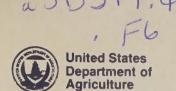
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





Foreign Agricultural Service

Circular Series

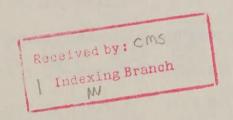
FHORT 12-91 December 1991

Horticultural Products Review

General Developments Page UPDATES: Citrus and Products Page Fresh Non-Citrus Page 8 Other Processed Fruit Page 9 Dried Fruit and Nuts Page 10 Vegetables Page 10 Wine Page 11 FY 1991 Horticultural Exports Set Record Page 12 FEATURES: World Raisin Situation Page 16 U.S. Horticultural Exports Summary Page 3 STATISTICS: U.S. Horticultural Imports Summary Page 4 Production, Supply, and Distribution of Raisins Page 23 Production, Supply, and Distribution of Dried Prunes Page 24 U.S. Horticultural Exports by Destination Page 25 U.S. Horticultural Imports by Origin Page 28

EXPORT SUMMARY

U.S. exports of horticultural products to all countries reached a new record in fiscal year (FY) 1991. Total exports were \$5.3 billion, 10 percent greater than a year ago. All categories showed increases except for fruit and vegetable juices, frozen vegetables, and hops. Exports in September declined 1 percent from September 1990. Major decreases in fresh citrus and non-citrus fruit outweighed increases in tree nuts, wine, and canned vegetables.



For further information, contact:

U.S. Department of Agriculture
Foreign Agricultural Service
Horticultural and Tropical Products Division
Room 6603, South Agriculture Building
Washington, DC 20250-1000

Telephone: 202-720-6590 Fax: 202-720-3799

Frank J. Piason, Director

Richard B. Helm, Deputy Director for Analysis

Peter O. Kurz, Deputy Director for Marketing

For specific inquiries,	please contact	the appropriate analyst shown below:
David W. Cottrell	202-720-8899	Fresh and processed vegetables, melons, and Canada- and Mexico-specific issues
Joani Dong	202-720-4620	Fresh deciduous fruit, table grapes, and apple juice
Kelly Kirby Flowers	202-720-0911	Canned deciduous fruit, tomato products, olives, and EC-specific issues
Emanuel McNeil	202-720-2083	Berries, tropical fruit, nursery products, cut flowers, and hops and beer
Katherine Nishiura	202-720-0497	Wine, tree nuts, and non-citrus fruit juices (except for apple juice)
Ed Porter	202-720-2702	Canned mushrooms and export credits
Joe Somers	202-720-0897	Citrus and trade forecasts
Mark Thompson	202-720-6877	Editor, cross-commodity issues, dried fruit, and CBI-specific issues

All measures not otherwise noted are metric. One kilogram (kg.) = 2.2046 pounds, 1 metric ton = 2,204.62 pounds, 1 liter = 0.2642 gallon, 1 hectoliter (hl.) = 26.42 gallons, and 1 hectare (ha.) = 2.471 acres.

NAME			QUANTITY				VA	LUE (1,000	DOLLARS)	
GROUP & COMMODITY	CURR MO LAST YR	CURR MO CURR YR								
GRAPEFRUIT LEMONS ORANGES, INCL TMPL OTHER CITRUS	22,703 7,673 30,840 621	16,701 7,367 5,921 602	318,374 138,032 522,141 153,404	458,872 119,389 251,948 18,056	318,374 138,032 522,141 15,404	11,667 6,488 16,399 575	9,220 8,497 5,007 639	173,535 103,739 276,270 12,660	268,291 117,456 189,149 17,402 592,300	
FR, FRT, NON-CIT APPLES AVOCADOS CHERRIES SWT & TRT GRAPES KIWIFRUIT MELONS PAPAYA PEACHES & NCTRNS PEARS PLUMS/PRUNES STRAWBERRIES OTHER NON-CITRUS Subtotal:	MT 28,860 328 511 58,077 160 13,189 8,815 6,429 8,8156 2,356 141,835	22,893 443 46,147 16,150 10,190 9,514 3,662 124,794	365,812 22,503 192,585 192,585 113,287 113,867 12,010 57,475 95,473 72,539 37,7539 37,044 1,076,662	371,313 4,827 190,433 7,689 125,824 9,001 68,387 74,101 42,171 1,070,535	365,812 62,503 192,585 8,287 113,610 577,455 72,539 372,044 1,076,662	18,514 460 622 49,382 6,700 1,007 5,535 5,619 13,916 6,542 16,587	15, 178 524 163 41,695 7,872 7,393 7,393 8,648 7,592 6,830 102,492	191, 564 87, 2532 192, 3532 125, 35735 127, 35248 704, 1636 877, 8821	23 65.85.591.59 65.81.57.45.09 21.15.29.85.57.45.0 55.84.75.8.58.4 75.8.9 93.0000000000000000000000000000000000	191,564 87,748 67,258 196,532 12,890 653,362 13,373 53,848
FRUIT MIXTURES MARACHINO CHRY PEACHES CANNED PINEAPPLE CANNED FRT PREP/PRES OTHER CANNED FR Subtotal:	430 1,420 327 3,767 415 7,286	733 20 2,018 238 4,216 639 8 652	8,981 4,138 15,678 15,678 47,632 5,469 84,478	8,583 8,529 65 18,369 3,343 55,389 6,233 100,514	8,981 4,138 686 15,632 47,632 5,469 84,478	985 2,073 569 1,374 4,584 1,548 11,699	2.972	23,136		13,715 23,136 4,022 14,640 5,511 51,893 21,031 133,950
DRIED FRUIT PRUNES, DRIED RAISINS, DRIED OTHER DRIED FRUIT Subtotal:	7,982 13,122 1,374 22,479	7,587 14,467 2,357 24,412	75,365 108,038 16,135 199,539	100,070 137,197 22,432 259,699	75,365 108,038 16,135 199,539				123,888 183,413 44,503 351,805	119,344 169,285 36,411 325,039
FROZEN FRUIT BLUEBERRIES, FZN STRAWBERRIES, FZN OTHER FZN FRUIT Subtotal:	MT 2,996 1,213 804 5,014	630 1,384 1,783 3,798	10,791 14,833 9,349 34,974	21,758 11,243 11,658 44,660	10,791 14,833 9,349 34,974	1,707 1,778 1,013 4,499	1,145 1,862 1,956 4,965	6,653 19,702 12,722 39,078	14,240 15,709 16,185 46,133	6,653 19,702 12,722 39,078
FRT&VEG JUICE (SSE) GRAPEFRUIT JU CNC ORANGE JU NT CNC ORANGE JUICE CNC OTHER JUICES Subtotal:	1,818 2,971 28,851 25,504 59,145	3,949 2,884 26,370 25,584 58,788	34,730 36,512 288,123 279,710 639,078	36,416 42,468 313,077 303,778 695,740	34,730 36,512 288,123 279,710 639,078	1,166 2,946 12,898 14,205 31,216	2,341 2,631 11,475 13,506 29,955	25,224 31,518 145,526 166,902 369,172	22,892 37,160 134,463 173,205 367,723	25,224 31,518 145,526 166,902 369,172
VEGETABLES FR ASPARAGUS, FR, CHL BROCCOLI CAULIFLOWER CELERY LETTUCE, FR, CH. ONIONS, FR PEPPERS TOMATOES, FR, CH. OTHER VEG, FR. Subtotal:	MT 137 1,732 2,834 14,529 11,916 9,073 17,083 17,083 17,083 17,083	179 2,217 2,7730 35,270 15,270 13,379 2,322 2,989 17,521 67,247		16,968 79,795 59,296 107,551 289,095 80,009 138,305 138,305 1,430,972			463	45 010	47,367 52,775 42,775 40,405 131,790 46,131 111,487 3831,267	45,910 26,548 28,001 28,198 107,827 40,922 25,485 86,697 303,410 693,001
VEGETABLES CANNED CATSUP & CHILI SA SWEET CORN CANNED TOMATO PASTE TOMATO SAUCE OTHER CANNED VEG. Subtotal:	MT 999 10,744 1,831 1,373 10,773 25,722	1,388 8,240 3,194 4,261 13,136 30,223	15,020 130,670 23,837 28,082 132,967 330,577	16,354 130,223 49,868 35,618 162,247 394,313	15,020 130,670 23,837 28,082 132,967 330,577	808 8,681 1,881 1,270 14,612 27,254	1 212	11,528 100,396 25,321 23,835 170,547 331,629	13,964 103,453 51,242 34,247 204,111 407,018	11,528 100,396 25,321 23,835 170,547 331,629
FROZEN VEGETABLES FROZEN FRENCH FRY FZN SWT CORN OTHER POT. FZN OTHER FZN VEG Subtotal: DEHYD VEGETABLES GARLIC DEHY	MT 11,699 4,830 1,199 3,950 21,680 MT 1.097	14,136 4,510 1,081 3,869 23,597	175,398 58,447 16,695 57,459 308,000 9,305	163,242 57,223 14,921 58,748 294,134	175,398 58,447 16,695 57,459 308,000 9,305	8,330 3,934 1,268 3,792 17,325 2,316	10,183 3,383 4,113 18,573 1,928	122,132 46,894 16,926 56,612 242,565	119,722 46,542 14,127 58,474 238,868 21,945	122,132 46,894 16,926 56,612 242,565
ONIONS DEHY POTATO DEHYD OTHER DEHY VEG. Subtotal:	MT 1,097 1,474 1,314 2,581 6,467	875 1,474 2,064 2,396 6,811	9,305 19,372 23,443 28,337 80,458	9,991 20,065 32,714 30,097 92,867	9,305 19,372 23,443 28,337 80,458	2,316 3,584 1,840 3,081 10,824	1,928 3,617 2,127 3,092 10,767	20,834 42,722 33,825 39,406 136,788	21,945 47,918 34,525 38,225 142,615	20,834 42,722 33,825 39,406 136,788
TREE NUTS ALMND SH/PREP ALMONDS, UNSHLD PISTACHIO, UNSHLD WALNUTS, SHLD WALNUTS, UNSHLD OTHER NUTS SUBTOTAL	19,592 928 151 1,059 4,919 3,088 29,741	20,602 792 317 828 1,027 3,326 26,895	162,925 6,899 12,849 55,665 35,629 276,622	184,043 13,548 4,813 12,431 46,349 44,862 306,048	162,925 2,659 12,849 55,665 35,629 276,622	55,192 2,043 693 3,357 8,835 8,874 78,997	64,894 1,910 1,152 2,539 1,747 10,288 82,531	513,701 18,102 11,195 36,677 94,115 93,371 767,165	533,973 28,067 15,201 41,208 82,850 127,638 828,938	513,701 18,102 11,195 36,677 94,115 93,371 767,165
NURSERY PRODUCTS CUT FLOWERS OTHER NURSERY Subtotal:	10112					1,707 10,484 12,191	1,494 11,567 13,062	22,439 160,820 183,259	21,772 172,735 194,506	22,439 160,820 183,259
HOPS & PRODUCTS HOP EXTRACT HOP PELLETS HOPS, NSPF Subtotal:	MT 130 153 38 322	167 422 63 653	3,069 7,835 2,093 12,998	2,397 5,898 1,258 9,554	3,069 7,835 2,093 12,998	1,773 758 221 2,753	1,813 2,436 569 4,819	36,613 34,029 10,066 80,708	34,609 31,281 7,646 73,537	36,613 34,029 10,066 80,708
WINE GRAPE WINES OTHER WINE PRODUCT Subtotal:	KL 8,196 1,651 9,848	10,579 1,659 12,239	85,546 11,323 96,869	105,676 15,365 121,042	85,546 11,323 96,869	11,802 718 12,520	15,553 675 16,228	112,909 6,818 119,728	138,842 8,079 146,920	112,909 6,818 119,728
Grand Total:						Ellin .		4,847,602		4,847,602

NOTE: KIWIFRUIT, PLUMS/PRUNES, BROCCOLI, CAULIFLOWER, CELERY, AND PEPPER EXPORTS TO CANADA FOR OCTOBER - DECEMBER 1989 ARE NOT INCLUDED IN THE FIGURES SHOWN FOR THOSE CATEGORIES, BUT ARE INCLUDED IN THE PRODUCT GROUP AND GRAND TOTALS.

NAME			QUANTITY	SEP 91			VALUE	(1,000 DOI	LARS)	
GROUP & COMMODITY										LAST
FRESH FRUIT APPLES AVOCADO BANANA CANTELOUPE GRAPE KIWIFRUIT MANGO PEACH PEAR PINEAPPLE RASPBERRY STRAWBERRY OTHER MELON OTHER FRUIT SUBTOTAL	MT 3,1844 2,815 249,424 6,9361 1,5956 9,427 262 1684 298,557	9,574 1,092 2,87,438 1,072 2,850 2,972 10,330 24 10,330 23,177 338,857	102,414 3,065,370 368,240 368,240 368,240 368,240 113,245 113,245 113,295 14,083 387,622 4,569,921	111,285 11,285 3,211,182 261,216 337,7313 91,639 49,635 45,580 111,717 13,594 119,426 44,448 4,885,183	102,414 8,864 3,065,977 229,300 368,240 58,848 51,257 113,295 113,295 14,083 92,025 4,569,921	1,248 68,751 4 9,273 1,732 1,732 1,732 1,018 3,404 32 6,868 97,914	2,604 85,722 85,722 07 4,817 1,588 886 3,774 29 14 8,450 109,423	39,335 867,100 73,097 276,100 58,180 33,453 23,176 44,889 16,685 27,0685 11,020	45,840 922,8447 2581,6523 641,000 941,000 387,9653 6433,7500 387,903,770 193,1750 184,825	39,335 867,100 776,100 583,1853 23,176 44,891 16,685 118,179 1,641,020
DRIED FRUIT DATE DRD APRICOT DRD FIG & PASTE RAISIN OTHER DRD FRUIT Subtotal:	89 505 158 1,224 1,166 3,142	305 1,211 423 1,495 1,846 5,282	9,312 8,431 6,150 9,906 10,266 44,067	E E27	9,312 8,431 6,150 9,906 10,266 44,067	120	397 2,398 149 1,382 1,330 5,658	8,721 15,876 7,303 9,425 13,625 13,697	5,695 16,417 7,585 10,198 12,980 52,886	8,721 15,876 7,303 9,425 13,671 54,997
FROZEN FRUIT FZN RASP FZN STR OTHER FZN FRUIT Subtotal:		489 649 1,751 2,891	3,239 21,533 17,979 42,752	3,551 21,414 17,975 42,941	3,239 21,533 17,979 42,752	223 580 1,711 2,515	581 897 2,253 3,732	3,326 28,306 21,412 53,044	4,592 26,675 18,520 49,787	3,326 28,306 21,412 53,044
CND/PREP FRUIT CANNED PEACH CANNED PEAR CANNED PINEAP MIXED FRUIT PREP/PRES FRUIT OTHER CND FRUIT Subtotal:	1,185 92 20,752 211 16,576 7,281 46,101	310 21,670 231 19,540 6,723 48,481	34,973 1,286 278,727 6,210 181,267 120,535 623,000	10,569 281,508 2,684 187,085 119,950 602,186	34,973 1,286 278,727 6,210 181,267 120,535 623,000	612 666 13,396 233 25,496 10,857 50,662	203 14,439 209 31,442 11,018 57,327	22,050 164,891 6,028 270,559 186,570 650,904	6,203 304 183,864 2,651 300,868 195,651 689,544	22,050 164,891 6,028 270,559 186,570 650,904
FRT&VEG JUICE (SSE) APPLEPEAR JU FCOJ GRAPE JU PINAP JU OTHER FRUIT JU Subtotal:	70,281 169,883 7,948 27,461 11,974 287,549	42,902 165,472 5,220 19,465 2,968 236,029	813,804 1,811,601 98,571 318,981 337,240 3,380,199	1,018,546 1,193,780 88,399 352,313 112,918 2,765,958	813,804 1,811,601 98,571 318,981 337,240 3,380,199	12,804 63,818 1,978 6,879 4,124 89,606	13,977 38,637 1,685 4,737 1,113 60,151	156,539 625,158 23,054 68,144 111,870 984,768	274,227 280,790 22,190 89,672 41,818 708,699	156,539 625,158 23,054 68,144 111,870 984,768
VEGETABLES FR ASPARAGUS BEAN BELL PEPPER CARROT CHILI PEPPER CUCUMBER EGGPLANT GARLIC LETTUCE ONION POTATO, INCL SD SQUASH TOMATO OTHER FRS VEG Subtotal:	MT 1,234 1,2524 1,55242 1,8939 1,57331 2,57331 3,55331 3,57331 3,57331 3,57331	1,068 2,9875 1,230 1,176 1,871 4,918	18,840 101,009 59,633 34,478 189,142 19,848 19,848 19,848 19,848 19,848 19,848 19,848 19,848 19,848 19,848 19,188	23,446 11,863 96,135 54,371 173,639 19,566 19,698 12,596	18,840 101,009 59,633 34,478 189,141 19,848	1,337 1,921 1,151 6,27 2,182 1,181 2,182 1,560 2,182 1,192 4,022 6,826 22,114	3,056 1,517	27,037 16,290 124,704 311,702 11,702 11,702 15,105 699,1305 70,025 391,254 1,054 1,054	31,9669 100,0525 105,05185 77,8191 23,43610 548,227 264,644 1551,23	27,0370 124,7334 311,7324 311,7326 195,13385 743,0256 4912,455 31554,65
VEG CANNED/DEHYD CND ARTICHOKE CND MSHROOMS CND FIMIENTO CND TOM TOM PASTE TOM SAUCE DEHYD VEGETABLES OTHER CND VEG Subtotal:	MT 1,108 2,588 772 651 2,849 5,675 16,287 30,713	1,597 3,689 628 805 815 930 6,217 19,617 34,301	13,002 45,392 9,938 25,831 70,619 13,609 105,210 179,952 463,556	16,945 51,207 7,841 10,434 45,520 11,737 18,265 173,365 405,307	13,002 45,392 9,938 25,831 70,619 13,609 105,210 179,952 463,556	1,883 6,639 1,027 345 1,899 8,760 14,021 34,972	2,315 8,316 1,012 411 506 674 6,320 18,500 38,057	24,177 115,374 12,580 13,828 59,999 7,497 132,298 164,798 530,554	28,101 122,586 13,011 4,756 31,789 7,431 114,640 164,688 487,005	24,177 115,380 12,828 59,999 7,4298 134,798 530,554
VEGETABLES FZN BROCCOLI FZN CAULIFLOWER FZN OKRA FZN POTATO FZN OTHER VEG FZN Subtotal:	7,371 2,647 1,203 7,687 207,812 226,723	8,017 1,103 1,647 6,694 40,967 58,430	113,856 27,857 4,077 58,042 341,228 545,061	107,610 24,706 7,195 72,850 1,078,787 1,291,150	113,856 27,857 4,077 58,042 341,228 545,061	5,166 1,998 710 4,245 6,951 19,072	5,691 867 947 3,585 5,453 16,544	75,692 19,700 2,150 32,575 80,506 210,625	71,178 18,739 4,025 39,707 70,916 204,567	75,692 19,700 2,150 32,575 80,506 210,625
TREE NUTS BRAZILS TOT CASHEWS TOT FILBERTS TOT PISTACHIOS TOT OTHER NUTS Subtotal:	MT 4,886 4,886 280 131 7,452 13,406	4,486 106 6,014 10,894	11,924 52,487 3,523 2,062 79,069 149,068	10,367 52,678 4,329 634 89,885 157,896	11,924 52,487 3,523 2,062 79,069 149,068	1,361 22,698 890 421 11,360 36,732	24,237 321 54 8,399 33,658	19,615 210,321 9,155 7,637 107,149 353,879	16,767 251,682 12,798 2,078 146,061 429,387	19,615 210,321 9,155 7,637 107,149 353,879
NURSERY PRODUCTS CARNATIONS ROSES OTHER CUT FLRS OTH NURS PROD Subtotal:						4,034 5,527 12,292 22,986 44,839	2,737 4,105 12,107 25,800 44,750	68,201 83,926 157,270 135,975 445,374	70,517 95,690 148,777 148,575 463,560	68,201 83,926 157,270 135,975 445,374
HOPS & PRODUCTS HOPS & PELLETS OTHER HOP PRODS Subtotal:	MT 38 0 38	58 0 58	6,700 1,119 7,819	7,966 1,447 9,414	6,700 1,119 7,819	89 0 89		28,373 6,886 35,260	28,224 9,696 37,920	28,373 6,886 35,260
WINE GRAPE WINES OTHER WN PROD Subtotal: Grand Total:	17,658 378 18,037	17,250 412 17,662	263,508 8,187 271,695	231,045 7,481 238,527		69,479 717 70,197	73,258 938 74,196	912,741 15,132 927,873 6,942,955	920,681 14,842 935,524	912,741 15,132 927,873

UPDATES

General Developments

--U.S. horticultural exports hit record high for fiscal year (FY) 1991. While September exports were off just under 1 percent from September of last year, exports for FY1991 were up 10 percent to just over \$5.3 billion. Canada remains the most important destination for horticultural exports, with over \$1.8 billion. The European Community passed Japan as the second highest destination, with exports of \$1.1 billion. This increase was due in part to the reunification of Germany.

Increased exports were noted in nearly every sizable country. Of all major markets, decreases took place only in Taiwan, Australia, Switzerland, the Bahamas, and the Philippines.

U.S. HORTICULTURAL EXPORTS BY COUNTRY (VALUE IN \$1,000)

	FY 1990	FY 1991			SEP 1991	
	VALUE	VALUE	FY91/90	VALUE	VALUE	SEPT.
CANADA	1,714,943	1,871,379	9%	132,441	143,158	8%
EC-12	925,001	1,097,772	19%	100,280	89,527	-11%
JAPAN	942,340	1,023,804	9%	59,137	60,512	2%
GERMANY	283,487	335,305	18%	35,291	26,037	-26%
UNITED KINGDOM	207,363	234,949	13%	18,877	20,666	9%
HONG KONG	180,563	184,860	2%	19,596	18,017	-8%
NETHERLANDS	128,418	166,802	30%	13,828	14,579	5%
MEXICO	116,693	155,406	33%	10,285	13,679	33%
TAIWAN	165,367	151,074	-9%	30,354	12,035	-60%
FRANCE	113,129	121,493	7%	12,120	10,022	-17%
KOREA, REPUBLIC OF	59,341	78,676	33%	6,343	6,389	1%
SWEDEN	65,283	69,029	6%	10,328	7,824	-24%
ITALY	53,157	61,500	16%	4,555		6%
SINGAPORE	57,571	59,938	4%	6,573		10%
BELGIUM-LUXEMBOURG	37,581	59,511	58%	3,797	4,049	7%
SPAIN	48,278	57,870	20%	4,937	4,425	-10%
SAUDI ARABIA	37,440	46,302	24%	1,513		92%
	49,877	44,332		4,080	3,851	-6%
AUSTRALIA	47,681	39,132		2,976	2,294	-23%
SWITZERLAND	32,447	34,885		4,472	3,339	-25%
DENMARK	8,628	30,271		3,323	2,200	-34%
VENEZUELA	27,190	28,671		4,382	4,792	9%
NORWAY	31,476	28,591		2,150	2,023	-6%
BAHAMAS, THE	39,284	25,868		4,103	3,237	-21%
PHILIPPINES	37,204	23,000				
OWNER	378,924	377,733	0%	30,358	44,366	46%
OTHERS	370,724					
WORLD MOMAI	4,847,602	5,312,838	10%	428,222	424,009	-1%
WORLD TOTAL	4,047,002	3,322,				

Sources: U.S. Department of Commerce, Bureau of the Census and Statistics Canada.

The 1992 release dates for the Horticultural Products Review are as follows:

January 6 May 1 September 1
February 3 June 1 October 1
March 2 July 1 November 2
April 1 August 3 December 1

Subscribers usually receive their copies 10 days after the release date.

- --During the week of November 4, Mexican President Salinas proposed to the Mexican Congress a reform of the current land tenure system in Mexico. The proposal aims to improve Mexico's agricultural competitiveness by enhancing export potential, reducing impediments to productivity, expanding private investment, conserving natural resources, and diversifying activities in the rural sector. Legislative action on the proposal is expected in the near future. The current land tenure system does not allow outside investment in ejidos (communal properties); limits growers on what they produce (restricts shifts from crops to livestock and vice-versa); limits size of properties; restricts ejidatarios (producers on communal lands) from renting or contracting out ejido land; and prohibits growers from owning, buying, or selling ejido land.
- --A whitefly infestation is affecting fruit and vegetable crops in Sonora, Mexico. Farmers and government officials in Sonora are working to prevent the spread of an infestation from the poinsettia whitefly in the state's most lucrative winter fruit and vegetable crops. Mexican officials reported that the fly has totally damaged about 1,750 acres in the San Luis Rio Colorado Valley, located in the northwestern corner of the state near the U.S. border, about 25 miles south of Yuma, Arizona. Currently, it is difficult to state what impact, if any, this development will have on Mexican produce exports.

Damaged crops in Sonora include cantaloupe, cauliflower, broccoli, and watermelons. Reportedly, damage thus far in Sonora appears to be limited to the San Luis area, although producers are fearful that the fly will descend further south into the fertile agricultural regions near Hermosillo and Ciudad Obregon. The pest also has caused damage to vegetable and melon crops in the neighboring state of Baja California Norte. (Emanuel McNeil, 202-720-2083)

--The Chilean National Farmers Society requested that the Chile-Argentina agreement be held up until a study can be completed. Chile and Argentina signed a bilateral agreement that will permit the transport of agricultural commodities between the signatory countries and for export via the other country's ports. The Chilean agricultural sector is not pleased about the prospects this agreement brings for fear of possible reintroduction of phytosanitary problems and possible displacement in third markets of Chilean fruit and vegetable exports by Argentine produce.

Currently, Chilean fruit and processed products exported to Brazil,
Argentina, Paraguay, and Uruguay travel overland, unrestricted, through
Argentina. However, Argentine exports do not receive the same benefits
because phytosanitary restrictions do not permit free access to or transit
through Chile. The Chilean agricultural sector now demands that a
benefit/cost analysis be conducted to determine the feasibility of continuing
with this agreement. In particular, many want to know what the cost would be

in total exports if fruit were not allowed to transit Argentina. They would also like to monetize the impact of possible disease or pest contamination. Many producers and exporters seem willing to give up the Argentine transport route rather than face another possible Mediterranean Fruit fly outbreak and other phytosanitary problems. However, Chilean animal and plant import restrictions may severely limit the amount of Argentine products transited through Chile for export.

--A bill is being considered by the Chilean Congress to establish a national export quality control program. It will coordinate over 24 separate export quality control regulatory systems or processes currently existing in Chile. A division of the Ministry of Economy would be responsible for implementing the national export regulations. Subsector Committees will be established with government and business representatives to review, modify and establish national export standards. It has not been made clear whether this bill would establish mandatory export quality standards or if it would be a voluntary program similar to the existing fruit export quality control program.

Citrus and Products

- percent to 85,338 metric tons as the December 1989 California freeze sharply reduced U.S. exportable supplies. Despite the freeze damage, the United States continued to be Japan's major orange supplier, accounting for 79,443 tons or 93 percent of Japan's total imports. Because there are no more quota restrictions on orange imports imposed by the Government of Japan (quotas were eliminated April 1, 1991), Japanese traders anticipate larger fresh orange imports in 1991/92 depending on U.S. supplies. The Japanese trade is currently forecasting Japan's orange imports in 1991/92 at about 180,000 tons, more than double this season's level.
- --The U.S. share of Hong Kong's orange imports fell to 54 percent in the first 8 months of 1991, down from 92 percent in the same period in 1990, according to Hong Kong Government trade statistics. Reduced U.S. oranges supplies caused by the December 1989 freeze in California are the major reason for the drop in U.S. market share. Australia, China, South Africa, and Egypt increased their market share in Hong Kong. Hong Kong orange imports by country of origin, in metric tons, for the period January-August 1990 and 1991 are as follows:

Origin	1990	1991
Unites States	92,411	38,361
China	5,078	11,511
Australia	173	7,392
Egypt	0	6,010
South Africa	1,348	3,209
Other	962	4,266
Total	99,972	70,749

The United States is expected to gain some of its market share back in the 1991/1992 season depending on U.S. supplies.

Fresh Non-Citrus

- -- The opening date for pear imports in Norway has changed. The opening date for the free import of pears advanced from December 1 last season to November 17, 1991, this season. The decision was taken after all Class I pears produced domestically were sold.
- --U.S. apples now are allowed entry into Greece. Greece has opened its market to imported apples as of November 26, 1991 on a temporary basis of unknown length. The market was opened up due to a large shortfall in domestic production. The following European Community (EC) tariffs apply: 14 percent of CIF until December 31; 8 percent of CIF from January 1 through the end of March; 6 percent of CIF from April 1 through the end of September. In addition, Greece levies an 8 percent value added tax based on CIF price on all apples, domestic and imported.
- --Revenue Canada, Customs and Excise, announces new "normal values" used to calculate anti-dumping duties on imports of U.S. Delicious apples, effective November 20, 1991. When the new normal values (noted below) exceed the U.S. FOB export price, an anti-dumping duty equal to the difference will be applied by Revenue Canada. These normal values, in effect, set minimum import prices. The values have increased approximately 10 percent for regular storage apples and 20 percent for controlled atmosphere storage apples. Canada has applied anti-dumping duties on imports of U.S. fresh, whole, Delicious apples (excluding apples for processing) since early 1989. Revenue Canada conducted a regular review of the normal value levels during the summer and fall of 1991.

NEW NORMAL VALUES 1/

DELICIOUS AND RED DELICIOUS	per carton	per pound
Regular Storage	\$13.24	31.52 cents
Controlled Atmosphere	\$14.80	35.24 cents
GOLDEN DELICIOUS Regular Storage Controlled Atmosphere	\$12.79 \$14.69	30.45 cents 34.98 cents

1/ All prices are U.S.\$, FOB.

--The Chilean kiwifruit crop was damaged by freezing weather. According to the U.S. Agricultural Attache in Santiago, Chile's Kiwifruit Producers Association reported that the country's 1991 kiwi crop, harvested from March to July, was damaged by snow and hail during the cold spell that occurred during mid-October. Reportedly, about 30 to 35 percent of total kiwifruit production may be lost because of the cold weather. As a result of the freeze, Chile's export projections for marketing year 1991/92 have been lowered from 15 million boxes to around 10 million boxes. Many industry experts believe that Chile's area planted to kiwifruit is now too large to sustain exports at profitable international prices.

--On November 22, the Commerce Department announced a preliminary finding that exports of fresh kiwifruit from New Zealand are being sold in the United States at less than fair value. As a result of this finding, the U.S. Customs Service will require a cash deposit or bond equal to the weighted-average dumping margins (in this case, 78.38 percent) on all imports of kiwifruit from New Zealand.

The case began on April 25, 1991, when the California Kiwifruit Commission's Ad Hoc Committee for Fair Trade and individual California kiwifruit growers filed an anti-dumping petition with the International Trade Commission and the U.S. Department of Commerce alleging that below fair value pricing of kiwifruit from New Zealand exists in the U.S. market and requesting that an affirmative finding of dumping in the United States be issued.

On June 5, 1991, the ITC determined that there was a reasonable indication of material injury to the U.S. domestic kiwifruit industry from imports of New Zealand kiwifruit. The petition was then forwarded to the Commerce Department, which conducted a "less than fair value" investigation.

The Commerce Department is expected to make its final determination by February 4, 1992. If that determination is affirmative, the International Trade Commission (ITC) must determine within 45 days whether the imports damage or threaten injury to the U.S. kiwifruit industry. If the ITC's determination is affirmative, the Commerce Department will issue an order instructing U.S. Customs to collect antidumping duties. U.S. imports of kiwifruit from New Zealand in 1990 were valued at \$47.4 million.

Other Processed Fruit

- --U.S. canned deciduous fruit exports rebounded in fiscal year (FY) 1991. Due to a good crop and strong world demand, U.S. exports of fruit cocktail, canned peaches, and canned pears increased significantly in FY1991. Fruit cocktail exports reached \$28.2 million, 19 percent higher than FY1990. Markets with the largest increases included Hong Kong, Canada, Saudi Arabia, and Singapore. At a total of \$17.5 million, exports of canned peaches experienced a gain of 22 percent in FY1991. Increases to Japan, Taiwan, and Canada fueled much of the growth. Canned pears registered the largest percentage gain at 75 percent, reaching \$3.4 million. Much of the increase in canned pear exports was attributed to sales to Japan, Canada, and Sweden.
- --U.S. exports of frozen blueberries were up substantially during marketing year 1990/91. U.S. shipments of frozen blueberries during 1990/91 were valued at \$14.2 million, up 91 percent from the previous season. Exports of berries to the EC-12, valued at about \$9.0 million, were up 103 percent from 1989/90, and accounted for 63 percent of total U.S. shipments. Exports to the United Kingdom, the Netherlands, Belgium-Luxembourg, Italy, and Germany were up dramatically from the previous season. Shipments to Canada, the second most important U.S. market behind Germany during the 1990/91 marketing season, were valued at \$4.1 million.

Dried Fruit and Nuts

--Yugoslavian dried prune production continued a downward trend, and is expected to reach the lowest level in recent history. Dried prune production current 1991/92 marketing year is expected to be only 4,000 metric tons, off over 20 percent from last year, and two-thirds lower than the 1989/90 marketing year crop. This year's plum crop was adversely affected by cold temperatures and snow in April, followed by unseasonably cool weather from late April through July.

Exports dropped to only 800 tons in 1990/91, compared to 6,940 tons in 1989/90 and 9,3,93 in 1988/89. A significant drop in exports to the Soviet Union was the primary cause for such a sharp reduction. Domestic consumption increased, as more than 4,000 tons of dried prunes were processed into specialty jam for the export market.

--French dried prune production hit by cold weather, causing reduction from last year. French prune production is expected to reach only 25,000 tons in 1991/92, off 32 percent from the 1990/91 level of 36,700 tons. Still, France is expected to be a net exporter of prunes, with exports expected to decline only 200 tons to 9,000. Imports are expected to increase greatly from last year's low figure of 2,000 tons to 7,000 tons.

Abnormally cold and wet spring weather in much of Europe, followed by a very dry August, caused the decline in crop size from last year. Crop quality is good, although the fruit is smaller than last year. Most of the crop will fall in the "medium" size category of 66-68 per 500 grams, instead of the 60 per 500 grams found in normal years.

French prune production is concentrated in the southwest. The Department of Lot-et-Garonne supplies over two-thirds of the crop. EC price supports are FF 12,507 per ton (about \$2,175/ton), up slightly from the year earlier. The EC production aid also increased, up 7 percent to FF 5,239 per ton (about \$911/ton).

For an updated table of production, supply, and distribution of major producers of dried prunes, please see the table on page 24.

Vegetables

--Spain continues to dominate U.S. olive imports. Olive imports from Spain dominated the U.S. import market again in fiscal year (FY) 1991, with 85 percent of total import value. U.S. imports of olives from Spain totaled \$120.5 million and 52,262 metric tons in FY1991, a 3-percent decline in value and a 9-percent decline in volume from FY1990. At the same time, total U.S. imports of olives increased 2 percent in value and 1 percent in volume in FY1991, reflecting Spain's slight loss of market share to Greece, Morocco, and Mexico.

Spain's production of olives has remained stable in recent years, averaging 227,000 tons in the last 5 years, with an estimated 1991 crop of 229,800 tons. Considerable advances have been made by the Spanish olive industry during recent years at both farm and marketing levels. The number of packers/exporters has declined, while plant sizes have expanded. Consolidation has made marketing larger crops more efficient and thus has led to the expansion of export markets. It has also helped stabilize domestic and export prices since olive prices are determined by the large packing/exporting companies. More than one-third of these major companies are either partially or fully owned by U.S. interests.

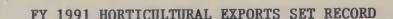
Spain's domestic consumption of olives has increased in recent years, reflecting rising per capita incomes and higher standards of living. However, olives sold in the domestic market are often small in size and do not meet standards for Spain's export markets.

Wine

--Chilean wine producers are concentrating increasingly on export markets.
Wine exports in 1990 expanded 12 percent in volume and 61 percent in value over 1989 levels. According to its Central Bank, Chile exported 31.7 million liters of wine valued at \$45.5 million in 1990. In comparison, 1989 exports were 28.3 million liters valued at \$28.2 million. Chilean wine exports have more than doubled in both volume and value since 1987. The greater return from export sales, particularly for better quality wines, is behind the wine industry's increased orientation to overseas markets. Unlike consumers in many other international markets, Chilean consumers hesitate to pay a premium for a quality varietal wine. In order to enhance its export performance, the Chilean wine industry is working to further improve the quality of its product. Japan, Canada, and the United States are principal markets for Chilean wine products.

While Chile's wine exports rose over the last decade, wine production actually contracted due to decreased area devoted to wine grape production. Averaging over 500 million liters in the early 1980s, wine production dropped below 400 million liters by the end of the decade. Area planted appears to have stabilized at around 70,000 hectares, and wine production is now ranging between 300 and 400 million liters per year.

Of total wine grape area, about 60 percent is devoted to red varieties and about 40 percent to white varieties. Among the reds, the Pais grape, which is used in bulk wine production, dominates. There is also significant area planted with Cabernet Sauvignon. Moscatel de Alejandria, Semillon, Sauvignon and Torontel are the principal white wine grape varieties planted. In order for a varietal wine to maintain its varietal label in Chile, at least 90 percent of the wine in the bottle must be from grapes of that variety. By law, table grapes cannot be used in wine production. (Based on a report by the U.S. Agricultural Attache, Santiago)



According to data from the U.S. Department of Commerce, U.S. exports of horticultural products set a record in fiscal year 1991 (October-September), topping \$5.3 billion. The total marks an increase of almost 10 percent over 1990 exports of \$4.8 billion. (See graph on page 15.) Including highly processed horticultural products, exports exceeded \$6 billion in 1991. (All years referred to in this article are fiscal years.)

The breakout of 1991 horticultural exports was: 29 percent fresh fruit, 16 percent fresh vegetables, 15 percent tree nuts, 15 percent processed vegetables, 11 percent processed fruit, 7 percent fruit and vegetable juices, and 7 percent other products, including wine. Almost every commodity grouping in the sector registered export gains. Fresh and canned vegetables and wine performed exceptionally well, posting increases in excess of 20 percent over 1990 levels.

Major Markets

Canada remained the most important destination for U.S. horticultural exports in 1991, buying \$1.9 billion of products. Of this total, \$1.23 billion went for fresh fruits and vegetables, making Canada far and away the largest export market for fresh produce. U.S. exports to Mexico jumped to \$155 million, 33 percent higher than last year and more than triple the 1988 level. Increases in exports of all vegetables -- fresh, frozen, processed, and dried or dehydrated -- accounted for much of this growth.

U.S. horticultural exports to Asia reached \$1.6 billion. Exports to Japan inched past the \$1-billion mark, as shipments of citrus and fresh and frozen vegetables expanded. Exports to Hong Kong and Taiwan hit \$184 million and \$151 million, respectively. Fresh, frozen, and processed fruit and vegetables were strong sellers in major Asian markets.

Horticultural exports to the European Community (EC) as a whole reached \$1.1 billion in 1991. Germany (\$335 million), the Netherlands (\$167 million), and France (\$121 million) were the principal destinations for U.S. products. It should be noted that the major ports in Germany and the Netherlands were often the first stops for shipments on the way to markets in other EC member countries. Important U.S. exports to the EC were tree nuts and fresh and dried fruit.

Citrus

Despite the serious December 1990 California freeze, U.S. fresh citrus exports reached \$592 million, a 5-percent increase over 1990 levels, as a result of increased grapefruit sales. Japan consumed \$332 million of this total, over half of U.S. citrus exports. Canada, Hong Kong, France, and the Netherlands were also significant markets.

Grapefruit exports in 1991 rebounded 54 percent in value from the freeze-reduced 1990 shipments, hitting \$268.3 million. In volume terms, grapefruit exports reached 459,000 metric tons, a 44-percent increase. The value of lemon exports rose 13 percent to \$117 million in 1991, while the

volume grew 16 percent to 138,000 tons. Following the California freeze, orange exports shrank to 252,000 tons, less than half of 1990 levels. The value of orange exports fell 32 percent to \$189 million.

Fruit and Vegetable Juice

Restrained by a drop in the value of exports of frozen orange juice concentrate, U.S. exports of fruit and vegetable juices as a group fell a fraction to \$368 million. Exports of orange juice concentrate slumped about 8 percent in value, tallying only \$134 million, despite an increase in volume of almost 9 percent to 313 million liters, single strength equivalent. Other juice exports registered a 4-percent increase in value from \$223 million in 1990 to \$233 million in 1991. Japan, Korea, Hong Kong, and France were top markets for U.S. juices.

Non-citrus Fresh Fruit

Exports of non-citrus fresh fruit increased 6 percent over last year's level to \$192 million. Apple exports led the way, climbing 21 percent in value to \$233 million, though growing only a little over 1 percent in volume to 371,000 tons. Fresh grape exports rose in value 6 percent to \$209 million, but fell slightly in volume to 190,000 tons. Canada, Mexico, Taiwan, Hong Kong, Japan, and the United Kingdom were the principal markets for U.S. non-citrus fresh fruit exports.

Dried Fruit

Dried fruit exports totaled \$352 million this year, more than 8 percent over 1990 exports. Almost all of this increase occurred in the three EC markets of Germany, the United Kingdom and the Netherlands. Other significant markets were Japan, Italy, and Sweden.

Raisin exports came to \$183 million, 8 percent higher than last year. The volume of raisin exports was 137,000 tons, up 27 percent. Dried prune exports rose 4 percent in value to \$119 million, and 33 percent in volume to 100,000 tons.

Fresh Vegetables

U.S. fresh vegetable exports went up 20 percent in 1991, reaching \$693 million. Canada at \$558 million was the top destination for fresh vegetable exports worldwide. Exports to Japan, Mexico, Hong Kong, and the United Kingdom were also substantial.

Fresh lettuce and tomatoes both did quite well in 1991. Lettuce exports reached 289,000 tons, valued at \$108 million. Tomato exports hit 138,000 tons, valued at \$87 million.

Canned Vegetables

Canned vegetable exports in 1991 rose 23 percent over 1990 levels to \$407 million. Canned sweet corn exports, making up almost a quarter of this category, gained 3 percent in value to reach \$103 million. Exports of tomato sauce and paste combined shot up 74 percent to \$85 million. Sharply increased sales of other canned vegetables also contributed to the overall expansion of these exports.

Principal markets for canned vegetables were: Japan, Korea, Taiwan, Hong Kong, Germany, the United Kingdom, France, Canada, and Mexico.

Frozen Vegetables

Frozen vegetable exports dropped 1.6 percent to \$239 million in 1991, down slightly from 1990. Frozen french fry exports decreased 7 percent in volume to 163,000 tons, and 1.6 percent in value to \$122 million. Other frozen vegetables also demonstrated lackluster export performance. Japan at \$143 million was the top destination for frozen vegetables. Canada and Hong Kong were also significant markets.

Tree Nuts

Total U.S. tree nut exports increased more than 8 percent from 1990 to 1991, coming to almost \$829 million. Of that total, \$438 million was exported to the EC, with Germany taking in about 40 percent of that amount. Japan was the principal market for U.S. tree nuts in Asia.

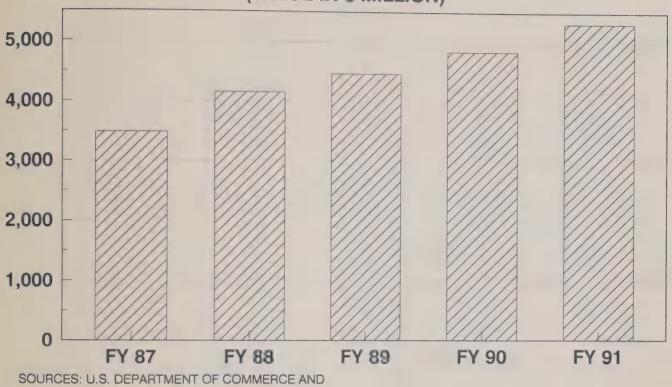
Shelled and prepared and preserved almond exports of \$514 million made up over half of total tree nut exports. Inshell walnut exports came to \$127 million in 1991, a 38-percent increase.

Wine

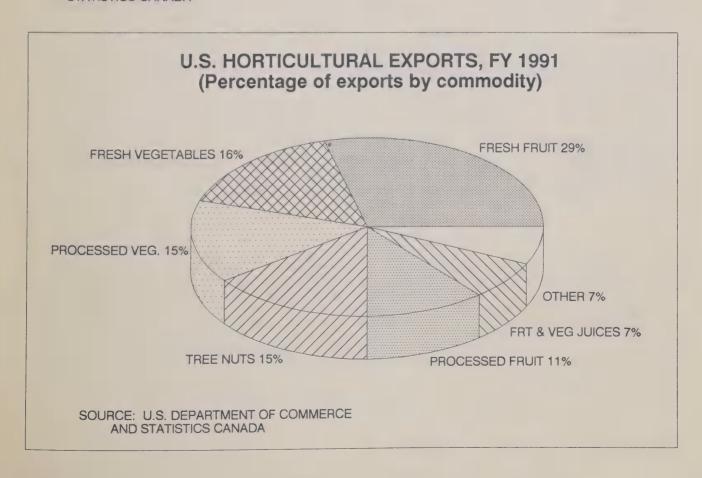
Exports of grape wine and other wine products in 1991 rose almost 23 percent to reach \$147 million. Grape wine accounted for \$139 million in exports, an increase of 23 percent. Principal markets were the United Kingdom, Japan, and Canada, each accounting for over \$27 million in exports.

(Katherine Nishiura, 202-720-0497)

U.S. EXPORTS OF HORTICULTURAL PRODUCTS FY 1987 TO FY 1991 (VALUE IN \$ MILLION)



STATISTICS CANADA





Production of raisins and sultanas in the four major Northern Hemisphere countries is forecast at 455,990 tons (packed weight basis) for 1991/92, off 14 percent from the previous year. Most of the decrease comes from the United States, where California's unusual weather conditions affected the grape crop. Late season rains damaged blossoms, below-normal spring temperatures slowed grape maturity, and record high temperatures in July severely burned grape clusters.

Turkey and Mexico also saw declines in production. In Turkey, unusual weather caused reductions in yield and berry size. Mexico's production decline is attributed to higher production costs forcing lower input use, yield reductions from rain during the drying season, and diversion of raisin-type grapes to the more profitable wine sector.

Revised estimates for 1990/91 for eight major producing countries total 674,026 tons, down 7 percent from the previous year.

Trade in Major Importing Countries

Raisin trade in the major importing countries, including intra-EC trade, remained pretty much constant in 1990. Total European Community (EC) imports increased 11 percent to 259,900 tons. Leading exporters to the Community were Turkey, Greece, the United States, Australia, Iran, and South Africa.

Canadian imports of raisins declined slightly in 1990 to 29,028 tons, off 4 percent from 1989. The United States is the largest supplier, taking first place from Australia, which is now the second leading supplier. Turkey followed as third largest exporter to Canada.

Japan's imports continued to decline in 1990. Total imports were 27,213 tons, off 7 percent from 1989, and down 9 percent from 1988. The United States supplied 87 percent of Japanese imports. Australia and South Africa are the other leading suppliers to the Japanese market.

Korea's imports of raisins increased from 5,738 tons in 1989 to 6,260 tons in 1990. In both years, the United States was the largest supplier, with 4,472 tons in 1990 and 3,520 tons in 1989. Chile was the second largest supplier, shipping 578 tons in 1990 and 680 tons in 1990.

Turkey

Turkish seedless raisin production for the 1991/92 season is estimated at 140,000 tons, only 4,000 tons (about 3 percent) down from last year's revised estimate of 144,000. Despite an area expansion of 2 percent, unusual weather reduced both yield and fruit size. Cool weather in late September forced producers to market part of their crop as table grapes. The initial production estimate announced by the Izmir Commodity Exchange had placed production at 156,416 tons, but the higher fresh utilization and smaller berry size call for the lower estimate.

The unusual weather has made this year's crop generally lighter in color than last year's. Also, the proportion of medium and fine grades is greater than last year. Still, the bulk of the crop is Standard #9 or above, as relatively dry weather until the latter part of September allowed producers to harvest and dry virtually all of the crop without rain damage.

Consumption estimates indicate that imports of Iranian raisins occurred at a significant level, about 2,000 tons. About 15,000 tons were used for food, and 15,000 tons of rain-damaged raisins were utilized for alcohol.

Export sales this season are running ahead of last year. The Exporters' Association reported that over 21,000 tons were sold for export in the first five weeks of the season, compared to 19,196 tons in the same period last year. Exporters to European destinations are required to pay an export tax of \$60 per ton. (Shipments to Asia, Australia, and the Americas are exempt from this tax.) Other costs for processing and packing add another \$190 to \$200 per ton to the export price. With market prices at about Turkish Lire (TL) 4,100 per kg., (about \$850 at October exchange rates of TL 4,100 = \$1.00), processing and packing charges, and the export tax, FOB export prices to the EC are around \$1,110 per ton.

The EC accounts for 60 percent of Turkish sultana export sales. This is down from the 67-percent share that went to the EC in 1989/90. While there is no direct government support for exports, constant devaluations of the lira have provided a price incentive for Turkish exports in recent years.

Since last year, the Government increased the support price by 60 percent, from TL 2,250 per kilogram to TL 3,600 per kilogram for Standard #9. Because of faster lira depreciation, this is actually a price decrease in dollar terms, from 80¢ per kg. in 1990 to 75¢ per kg. this year. Early this season, the Union of Agricultural Marketing Cooperatives (TARIS) was purchasing raisins on the Government's account, from all producers, both members and non-members. However, because of the relative scarcity of Standard # 9, free market prices are running substantially higher. The free market price was about TL 4,000 per kg., as of mid-October. Price increases have been scheduled for mid-October to increase to TL 3,750 per kg., and in mid-November to increase again to TL 3,900 per kg.

In addition to these price supports, TARIS pays premiums for raisins produced from trellised vines, and an additional premium for raisins dried on concrete surfaces. These premiums are intended to encourage cleanliness and improve quality.

TURKISH SULTANA EXPORT SALES BY COUNTRY SEPTEMBER 1 TO AUGUST 30 MARKETING YEAR

		1989/90			1990/	91
	Amount	Value	Unit	Amount	Value	Unit
	MT	\$1,000	Value	MT	\$1,000	Value
		4-,	(\$/MT)		, , , , , ,	(\$/MT)
European Community	countries		(1.)			,
United Kingdom	21,912	\$26,568	\$1,212	23,915	\$30,375	\$1,270
Italy	12,851	\$14,942	\$1,163	14,894	\$19,550	\$1,313
Fed. Rep. Germany	12,239	\$14,489	\$1,184	13,093	\$17,059	\$1,303
Netherlands	18,317	\$21,609	\$1,180	11,349	\$14,767	\$1,301
Ireland	5,442	\$6,525	\$1,199	5,210	\$6,934	\$1,331
France	2,089	\$2,393	\$1,146	3,766	\$4,935	\$1,310
Spain	1,741	\$2,023	\$1,162	1,999	•	\$1,328
Belgium/Luxembourg	4,286	\$4,799	\$1,120	1,862	\$2,439	\$1,310
Denmark	326	\$383	\$1,175	503	\$656	\$1,304
Portugal	130	\$137	\$1,055	411	\$538	\$1,309
		, , ,	, _ ,		,	, , , , , , ,
Total	79,333	\$93,868	\$1,183	77,002	\$99,907	\$1,297
Other countries						
other countries						
Australia	4,387	\$4,607	\$1,050	5,639	\$6,033	\$1,070
Austria	682	\$729	\$1,068	498	\$712	\$1,430
Canada	7,259	\$7,249	\$999	7,829	\$8,044	\$1,027
Czechoslovakia	683	\$708	\$1,037	19	\$19	\$984
Finland	1,561	\$1,579	\$1,011	2,056	\$2,153	\$1,047
German Dem. Rep.	1,632	\$1,722	\$1,055	0	\$0	NA
Hong Kong	201	\$180	\$897	101	\$105	\$1,042
Hungary	58	\$60	\$1,036	104	\$100	\$960
Iraq	1,732	\$1,859	\$1,073	0	\$0	NA
Jordan	109	\$113	\$1,033	43	\$12	\$279
Lebanon	103	\$126	\$1,218	49	\$46	\$947
Malaysia	299	\$305	\$1,021	511	\$540	\$1,057
Malta	261	\$277	\$1,060	351	\$376	\$1,071
New Zealand	1,616	\$1,602	\$991	2,079	\$2,095	\$1,008
Norway	831	\$856	\$1,030	2,414		\$1,026
Poland	2,106		\$891	1,193		
Saudi Arabia	1,586		*	903		\$1,035
Singapore	152	\$152	\$998	97	\$99	\$1,018
Soviet Union	3,305		\$1,002	0	\$0	NA
Spanish Africa	1,068		\$1,139			
Sri Lanka	25	\$28	\$1,100	120	\$122	\$1,017
Sweden	13	\$15	\$1,177	77	\$85	\$1,104
Switzerland 1	5,959		\$997			\$1,050
Tunisia	83	\$105		23	\$30	\$1,304
United States	1,231	\$1,298	\$1,054	38	\$41	\$1,079
Other	819	\$879	\$1,074	4,481	\$4,549	\$1,015
Total Non-EC	37,761	\$38,476	\$1,019	51,570	\$54,259	\$1,052
Total	117,094	\$132,344	\$1,130	128,572	\$154,166	\$1,199

Source: Exporters' Association, Izmir. Sales may differ slightly from PSD.

1 Most of these shipments enter the EC.

TURKEY: PRICE SUPPORTS FOR NO. 9 RAISINS

YEAR	PRICE	DOLLAR	PRICE	PRICE
	SUPPORT	EXCHANGE	SUPPORT	SUPPORT
	TL/KG.	TL/US\$1.00	US\$/KG.	US\$/LB.
1985	290	576.9	\$0.503	\$0.228
1986	400	757.8	\$0.528	\$0.239
1987	570	1,020.9	\$0.558	\$0.253
1988	1,000	1,814.8	\$0.551	\$0.250
1989	1,700	2,288.0	\$0.743	\$0.337
1990	2,250	2,807.0	\$0.802	\$0.364
1991 (Oct.)	3,600	4,821.3	\$0.747	\$0.339
1991 (Nov.)	3,750	4,885.0	\$0.768	\$0.348
1991 (Dec.)	3,900	4,950.0 1/	\$0.788	\$0.357

NOTE: Dollar exchange rates for 1985 through 1988 are December 31, except for 1989 and 1990, which are December 1.

EUROPEAN COMMUNITY IMPORTS OF RAISINS FROM TURKEY, 1986 - 1990 METRIC TONS

	1986	1987	1988	1989	1990
UNITED KINGDOM	13,680	11,753	19,709	27,376	24,371
NETHERLANDS	20,768	21,977	25,616	16,326	23,495
ITALY	11,482	10,641	14,263	14,088	14,585
FED REP GERMANY	4,015	2,448	5,847	11,044	12,821
BELGIUM-LUXEMBOURG	3,331	2,271	5,521	6,907	5,215
IRELAND	2,874	3,737	5,153	4,965	4,040
FRANCE	2,388	1,301	3,347	3,280	2,325
SPAIN	1,351	1,010	1,571	1,320	1,706
PORTUGAL	13	136	90	82	355
DENMARK	616	214	500	368	276
TOTAL	60,518	55,488	81,617	85,756	89,189

Source: Eurostat. Note: Data indicate no imports into Greece.

^{1/} Forecast average for month.

Greece

The 1991 sultana crop is estimated at 40,000 tons, somewhat higher than the drought-stricken 1990 crop of 37,000 tons. These crops are much lower than normal for Greece, and the reductions are the result of several factors. While rainfall was adequate this year, last year's crop was sharply reduced by drought. Production costs, particularly fertilizer prices, have increased by 40 percent and 25 percent for 1990/91 and 1991/92 crops, respectively. Finally, the EC's support program for sultanas has changed dramatically, with more emphasis on income support, rather than price support.

Unlike last year, overall fruit size and quality are good. Crop area has not changed in several years as a result of limitations mandated by the European Community Sultana Scheme. A rootstock replacement program is now in its seventh year, with over 2,500 hectares replanted since 1983. Uprooted vinyards must remain fallow for 2 years, and then the replacement vines take another 3 - 4 years to produce.

Under the new EC policies, sultanas are in a transitional period until 1994. (See the August 1990 issue of <u>Horticultural Products Review</u> for more details.) During this period, the price guarantee will be gradually decreased, while acreage-based income supports will increase. By 1994, the area-based grants will cover 60 percent of income, and 40 percent will be covered by the price support. This year, the EC is paying 300,000 drachmae/hectare (about \$1,500 per hectare). This is more than double the amount for last year. In addition, the rootstock replacement program is funded by the EC, at around ECU 9,000 per hectare (about \$11,500 per hectare).

Exports for 1990 were 57,269 tons, valued at about \$61.7 million. The bulk were sold to the United Kingdom, followed by Germany, France, and Ireland. With Turkish export prices about \$1,100 per ton, Greek sultanas continue to remain non-competitive in the export market. The average export price for Greek sultanas in the 1990/91 marketing year was \$1,260 per ton. Greek exports to intra-Community destinations receive no export subsidies. However, exports to Eastern Europe gain a 250 ECU-per-ton (\$320 per ton) export subsidy.

Nearly all sultanas produced in Greece are grown on the island of Crete. Farmers are not satisfied with the new support program, and want a 60 drachmae/kg. (\$300/ton) export subsidy to offset the unfair competition in the EC market caused by Turkish imports which avoid the minimum import price. They have also requested additional assistance from the Greek Government to support their cooperative. Because neither request is allowed under EC regulations, the Ministry of Agriculture is not prepared to accept them.

EUROPEAN COMMUNITY IMPORTS OF RAISINS FROM GREECE, 1986 - 1990 METRIC TONS

	1986	1987	1988	1989	1990
IINITED KINCDOM	21 007	2/ /01	10.272	20 100	01 700
UNITED KINGDOM	31,907	24,401	18,242	20,180	21,733
FED REP GERMANY	12,493	4,217	6,717	7,665	10,732
FRANCE	10,397	4,621	6,459	8,217	9,860
IRELAND	1,299	1,046	44	0	5,867
ITALY	3,346	1,865	1,443	1,345	1,627
NETHERLANDS	3,617	868	1,276	1,086	865
BELGIUM-LUXEMBOURG	594	52	21	39	137
DENMARK	223	0	19	0	0
PORTUGAL	44	8	11	0	0
SPAIN	152	1	0	0	0
TOTAL	64,072	37,079	34,232	38,532	50,821

Source: Eurostat.

Mexico

Raisin production in Mexico for the recently completed season is set at 9,000 tons, down 28 percent from the 1990/91 level of 12,500 tons, but still higher than the 1989/90 season. The alternating year production cycle is the main factor in the decline. Also, some grapes intended for raisin production were diverted to wine, as prices offered by the wine industry were relatively high early in the season. High production costs are keeping producers from expanding. Production costs have gone up about 50 percent in peso terms.

Crop quality was similar to last year's, very good. About 10 percent were "second grade" (slightly damaged) due to rainfall in August during the drying stage.

AVERAGE COST OF PRODUCTION 7-YEAR-OLD VINEYARD USED FOR RAISINS (PER HECTARE)

	1	989	1	990	1	991
	1,000	U.S.	1,000	U.S.	1,000	U.S.
	Pesos	\$	Pesos	\$	Pesos	\$
Vineyard preparation	498	\$192	693	\$238	900	\$293
Cultivating	209	\$81	342	\$117	500	\$163
Irrigation (water & labor)	737	\$285	990	\$339	1,500	\$488
Fertilizers & application	45	\$17	80	\$27	150	\$49
Insecticides & application	270	\$104	418	\$143	800	\$261
Weed control	140	\$54	200	\$69	300	\$98
Other practices	180	\$70	220	\$75	500	\$163
Harvest & drying	415	\$160	650	\$223	900	\$293
Insurance, taxes, other	270	\$104	407	\$140	950	\$309
Total	2,764	\$1,068	4,000	\$1,371	6,500	\$2,117

Note: Source was Banco de Mexico for 1989 and 1990, Agricultural Affairs estimate for 1991.

While most raisins are exported, domestic consumption is increasing. Bakeries and candy factories account for most of domestic utilization. However, advertising campaigns also are increasing the demand for ready-to-eat snack raisins.

Because of the smaller crop, exports are expected to decline to 5,000 tons. The highest quality production is exported. Imports are expected to increase to about 2,300 tons because of the lower crop and low-priced Chilean raisins. Raisin imports are subject to a 20-percent tariff.

United States

California is the only state with commercial raisin production. The latest USDA reports indicate that the 1990/91 crop will reach 266,990 tons, packed weight basis, off 20 percent from last year.

Exports during the 1991 marketing year were 107,875 tons, according to Raisin Administrative Committee data, up 10 percent from the previous year. The United Kingdom (26,210 tons, up 20 percent), Japan (22,621 tons, down 3 percent), and Germany (14,513 tons, up 23 percent) were the largest markets. While exports to Japan declined somewhat, they increased for the next six largest customers. At the same time, imports declined to 9,362 tons, off 4 percent from the 1990 figure of 9,796 tons. Chile and Mexico remain the largest suppliers of the U.S. import market.

Southern Hemisphere Update

Australia

Production in Australia for the 1991/92 marketing year (harvested in early 1991) is estimated at 79,839 tons, 46 percent above last year's drought-reduced production. Much of the increase is from a diversion away from wine production to drying. Favorable returns on export markets have encouraged growers to divert more of their crop to drying.

Exports for the current marketing year are expected to increase dramatically to nearly 56,000 tons from nearly 34,000 tons the previous year. This year's higher production, as well as the low supply and quality of world production, are important contributors to the increase.

South Africa

The 1990/91 South African crop, harvested earlier this year, of 30,572 tons was off 10 percent from last year, which was the highest crop in several years. The reduction was due to untimely rain at the time of harvest. Still, this figure is in line with the 5-year average for raisin production.

Production is not keeping up with demand this year. Total expected exports are running at 22,500 tons, up from last year's 19,566. Stocks are expected to remain within normal limits.

(Mark Thompson, 202-720-6877)

RAISINS: PRODUCTION, SUPPLY, AND DISTRIBUTION SELECTED COUNTRIES 1988/89 - 1991/92 1/ (METRIC TONS, PACKED WEIGHT)

COUNTRY	BEGINNING	PRODUCTION	IMPORTS	TOTAL	EXPORTS	DOMESTIC	ENDING 2/ STOCKS	TOTAL
NORTHERN HEMI Greece 1988/89 1989/90 1999/91 1991/92	SPHERE: 2500 25500 465,680	7 8 8 4 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0000	108 108,300 45,700 45,680	3000 0000 0000 0000	28,7,000 28,7,7,000 7,7,7,000	24 2002 2000 2000 0000	1080,330 1080,330 45,680
Meximoso 19980 19980 19990 19990 19990 19990		17,000	2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	13.90 0000 0000 0000 0000	0000 0000 0000	24,000 000,77 0000,000	0000	11 13,000 12,500 12,000
Turk 1988 1988 1999 1999 1990 1990	5,000 11,756	1111 1444 0000 0000 0000	2,000	1157 1000 1000 1000 1000 1000 1000 1000	1130 1286,000 1288,000 0000 0000	145,000 229,000 15,000	11,756 5,756 5,756	150 157,756 157,756
United Stat 1988/89 1980/90 1990/91 1991/92	es 3/ 122,575 167,991 172,532	2344 2354 2354 2053 2053 2053 2053 2053 2053 2053 2053	0000 20000 20000	4464 44991 4482,0033 4482,6556 772	105,750 115,577 115,577	224 2255 224,907 224,547 127	122,5975 172,991 109,431	444 46194 40204 40200 60500 80500 80500
SUBTOTAL NO. 1998/89 11990/91 1991/921	RTHERN HEMI 152,875 226,427 179,668	SPHERE 5553 330 5528 615 690	112 122 122 123 123 123 123 123 123 123	702 760,415 767,612 647,208	2883 2882,750 27599,377 275,214	2566 2511,501 2588,567 253,327	152 2262 179,427 118,668	702 760 767 767 701 802 808
SOUTHERN HEMI Argentina 1988/89 1989/90 1990/91	SPHERE: 867	7,000	000	7,867	5,000	3,000	400 444 444	77.8 29.6 211.7 7.24.4
Australia 4 1988/89 1989/90 1990/91	6,600	540,012 79,834 79,834	5 000 0025 0045	71,667 64,291 90,618	42,256 33,901 55,839	24,878 23,611 25,000	6,773	71,667 64,291 90,618
Chile 1988/89 1989/90 1990/91	346 167 250	24,500	000	24,846 30,667 27,250	20,779	444 0010 00100 00100	2286 2007 2007	24, 84 27, 2667 250
South Afric 1988/89 1989/90 1990/91	12,807 16,409 13,518	20,639 34,104 30,572	000	33,446	17,903	9 7 7 7 7 4 13 4 0 9 0 9 0	13,518	33 40,051 44,0513 090
SUBTOTAL SO. 1988/89 1989/90 1990/91	OUTHERN HEMI 20,620 11,523 20,761	SPHERE 122,151 126,938 145,411	5,000 000 000 000 000	137,826 143,385 170,172	85,391 84,866 106,639	37,758 39,758	11,523 20,761 23,793	137,826 143,385 170,172
WORLD TOTAL 1988/89 1989/90 1990/91	160,121 164,398 247,188	665,481 722,183 674,026	14,979	840,581 903,800 937,784	369,141 367,353 406,016	307 289 3289 3599 307	164,398 247,188 203,461	944 903, 800 937, 784
for Southern begin January date have bee distribution afjunctor s for the bee	ures are full except de raisins n converte sellect resultants ellect resultants and	raisins, (whi becember in becember in to a for feed to a packed in import data eximport data	ch are hemi ch are hemi south Af and dist weight ba weight ba Export das s (mostly	sphere ma rvested e rica and illation sis in or ta are fr muscats)	rketing k March 1 i Durposes: der to al arther o (Mark	he second of he second of he hastralias of them with commerce, frommerce, thompson thompson 120	the split Y Z/ Domestic Currentic hute other the other Bureau of Ce Eartive Comm	ears shown) consumption U.S. production supply and are hittee.
December 1991			HO	rticultur	al and Tr Estimates	opical Producand Crop As	cts Division sessment Div	FAS/USDA

PRUNES: PRODUCTION, SUPPLY, AND DISTRIBUTION SELECTED COUNTRIES 1988/89 - 1991/92 1/ (METRIC TONS, PACKED WEIGHT)

	BEGINNING	PRODUCTION	IMPORTS	TOTAL	EXPORTS	CONSUMPTION	ENDING	DISTRIBUTION
SOUTHERN HEMISPHERE Argentina 2/ 1988/89 1989/90 1990/91	9779 9888 9888	7 88,000 600 000	000	7 88 98 98 88 88	5,000 7,000 7,000	11,800	788 1,1888	7898
Australia 3/ 1988/89 1989/90 1990/91	1,780	3,357	1,273	55,730	222 222 2070	4,350	1,780	5,750
Chile 2/ 1988/89 1989/90 1990/91	3,814 4855 330	113,8000	000	13,814 14,285 11,830	12,369		23.48 000 2005	13,814 14,285 11,830
South Africa 4/ 1988/89 1989/90 1990/91	1,6617	2,5122	000	45,128 3128 34298	192 79 110	2,719 2,827 2,850	12,223	45, 34, 34, 34, 34, 34, 34, 34, 34, 34, 34
SUBTOTAL SOUTHERN 1988/89 1980/91	HEMISPHER 4,670 4,714	23,758 28,012 25,420	1,273	332,956	18, 119 19, 299 18, 025	9,00	3,714	32,568 31,404 31,404
NORTHERN HEMISHPERE France 5/ 1988/89 1989/90 1990/91	13,44 11,024 11,024	23 23 20 20 20 20 20 20 20 20 20 20	63882 000611 000611	5444 2000 4000 4000 2000 2000	10,373 8,115 9,979 000	256 277 277 277 27 560 000	13,452 18,818 11,024 6,024	02444 02824 04000 07830 07830
United States 6/ 1988/89 1989/90 1990/91	2885 3483 5484 5484 611129	143, 215, 275, 140, 025	000 000 000 000 000 000 000 000 000 00	2269 2269 2269 3300 3300 3300 300 300 300 300 300 300	57 76,697 97,9228 91,000	103 750 103 750 103 000 100 000	2883 33,43 84112 87122 7222	2269 2269 224 224 8337 224 8337
Yuqoslavia 7/ 1988/89 1989/90 1990/91	4, 2,08 6,2033 6,804 8,04 8,04 8,04 8,04 8,04 8,04 8,04	2214 2214 81120 84120 8890	0000	13 726 19 181 19 480 4 680	6,39	0000 0000 0000	5,1033 6680 680	13,726 15,121 480 80 80
SUBTOTAL NORTHERN 1988/89 1989/91 1990/91	HEMISPHER 77,949 69,000 97,371 35,116	247,372 247,372 182,009 200,460	63.00 000 000 000 000 000 000	279 2825,558 241,576 576	77,463 108,704 101,000	132 136 136 138 138 138 138 138	69,000 98,311 35,116 10,576	227 326 2826 2827 2827 241 576 6
WORLD TOTAL 1988/89 1989/90 1990/91	85,486 73,670 102,085	221,960 275,384 207,429	10,456	311,653 313,784	95 582 110,582 126,729	142,401 146,843 148,525	103,670 103,025 38,530	311,653 360,450 313,784
split years shown. Marketing years beg 202-720-6877)	are foreca 2/ Market in Septemb om Prune A	ast. Souther ing Years beg er 1, 5/ Mar dministrative	n Hemisph in in Jan keting ye Committe	ere prune uary 1. ars begin	s are har 3/ Marke Septembe keting ye	vested early ting year be r 1. 6/ Mar ar begins oc	in the se gins March keting yea tober 1.	cond of the 1. 4/ rs begin Augu: (Mark Thompsoi
December 1991		Horticu	ltural &	Tropical	Products Crop Asse	Division, FA	S/USDA	40211/2

24

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED

COMMODITY AND COUNTRY				QUAN	SEP 91			VALUE	(1,000 DO	I.I.ARS)	
COUNTRY	C	URR MO	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR		CURR MO LAST YR	CURR MO	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT	MT										
TAIWAN EC 12 HONG KONG UNITED KINGDOM SAUDI ARABIA		8,197 10,203 1,563 1,536 1,387	7,865 3,077 2,547 1,577 2,010	17,699 15,228 5,507 4,195 3,900	18,377 6,123 8,266 8,360 6,998 24,882	74,885 60,839 46,977 41,240 34,919 21,292	6,075 5,657 916 909 773	6,806 1,456 1,448 959 1,154	13,622 8,438 2,749 2,546 1,949	16,318 3,163 4,202 4,926 3,488 1,663	57,055 37,230 25,169 22,603 19,119 13,255 69,417
OTHER Subtotal:		7,362 28,860	7,828 22,894	14,513 57,143	24,892 68,633	114,590 359,824	4,958	4,510 15,179	9,340 36,696	15,110 45,383	69,417
FR. PEARS(JUL) CANADA MEXICO	MT	4,133 1,769 506	4,195 2,370 735 591	12,232 4,671 543	10,555 4,655 765	37,609 23,611 9,822 8,645	2,547 853 236			7,266 2,402 346 312	25,662 11,511 3,746 4,796
SWEDEN EC 12 VENEZUELA OTHER		97 614 1,776	735 591 414 1,001	311 808 1,976	765 668 594 1,805	8,645 6,029 15,180	236 41 543 1,399	2,754 1,110 331 270 259 674	7,696 2,174 259 223 714 1,580	312 383 1,211	4,796 4,176 9,375
Subtotal:		8,895	9,306	20,540	19,042	100,896	5,620	5,398	12,645	11,920	59,266
APRICOTS(MAY) CANADA MEXICO OTHER	MT	0 38 143	3 46 51	2,608 1,064 562	2,286 2,017 182	2,736 1,187 722	0 30 163	40 63	3,003 693 701	3,398 1,227 257	3,163 795 931
Subtotal:		181	100	4,235	4,484	4,646	192	107	4,397	4,882	4,889
FR CHERRIES(MAY) EC 12 JAPAN CANADA UNITED KINGDOM GERMANY	MT	443 26 17 1 124	11 75 0 11	5,900 7,335 6,235 3,641	2,478 6,421 5,319 1,949 221	7,419 7,350 6,502 3,641 1,605 2,516	487 52 30 3 133	29 131 0 29	10,927 37,294 12,677 7,333 1,234 5,513	9,269 33,512 12,663 7,167	12,541 37,321 13,168 7,333 2,089 5,858
OTHER Subtotal:		26 512	87	2,396	2,688	23,787	53 622	164	66,411	7,174 62,618	68,888
PEACH-NECTRN(MAY) CANADA MEXICO OTHER	MT	4,459 783 1,188	6,599 2,065 1,527	43,612 6,099 3,135	46,052 10,830 6,304	45,968 8,348 3,730	3,832 335 1,368	5,180 1,019 1,195	42,481 2,864 3,977	44,278 5,197 5,159	45,524 4,286 4,687
Subtotal:		6,430	10,191	52,808	63,184	58,009	5,535	7,394	49,301	54,635	54,476
PLUM-PRUNES (MAY) TAIWAN CANADA HONG KONG EC 12 UNITED KINGDOM	MT	7,214 2,887 633 1,254 1,135 2,167	2,173 2,814 1,244 1,377 1,325 1,907	30,021 23,635 5,975 3,484 3,168 5,314	26,266 21,377 7,760 4,661 3,476 7,396	31,806 25,473 6,261 4,314 3,926 7,217	7,168 3,147 583 1,271 1,179 1,748	2,049 3,259 1,016 932 888	28,485 24,142 5,831 4,031 3,731 4,267	21,363 21,316 6,110 3,675 3,118 5,084	30,119 26,665 5,999 5,176 4,749 5,832
OTHER Subtotal:		2,167	1,907 9,514	5,314	7,396	7,217	1,748	1,392 8,648	4,267	5,084	5,832 73,791
FR AVOCADOS(OCT)	MT		·		,			·			
CANADA JAPAN EC 12 UNITED KINGDOM OTHER		285 0 23 8 20	369 10 52 33 12	2,954 960 842 472 74	2,855 1,082 264 172 64	2,954 960 842 472 74	401 0 35 9 24	429 31 50 28 15	4,495 2,157 1,051 584 116	3,832 2,070 431 353 121	4,495 2,157 1,051 584 116
Subtotal:		328	444	4,830	4,265	4,830	461	525	7,820	6,454	7,820
FR KIWIFRUIT(OCT) CANADA TAIWAN OTHER	MT	107 0 54	101 0 71	6,272 2,363 1,639	5,167 855 1,668	6,272 2,363 1,639	201 0 49	195 0 61	8,102 4,108 2,496	7,822 1,600 2,388	8,102 4,108 2,496
Subtotal: FRESH GRAPES (MAY)	MT	161	172	10,274	7,690	10,274	250	257	14,706	11,810	14,706
CANADA HONG KONG TAIWAN OTHER	IIL	41,909 4,945 7,194 4,030	34,102 3,823 1,922 6,301	78,612 9,903 9,741 13,614	66,127 8,839 3,066 16,298	129,075 21,566 14,730 42,602	29,979 5,229 8,934 5,240	27,701 3,932 1,993 8,070	76,317 10,575 11,723 19,667	72,170 8,599 3,572 22,693	126,915 22,396 18,066 52,436
Subtotal:		58,078	46,148	111,870	94,330	207,974	49,383	41,695	118,282	107,034	219,814
FR STRAWBRIS(JAN) CANADA JAPAN OTHER	MT	1,267 . 685 405	2,375 823 480	30,786 2,430 1,740	33,248 2,518 2,474	33,209 3,520 2,157	2,275 3,329 939	2,968 3,559 1,066	41,960 9,747 4,440	47,662 10,569 6,283	46,658 15,027 5,680
Subtotal:	M	2,357	3,679	34,955	38,239	38,887	6,543	7,593	56,147	64,514	67,365
FR ORNG INC TMPL(NOV) CANADA JAPAN HONG KONG OTHER	MI	9,464 8,373 8,299 4,705	1,402 1,899 2,417 203	167,068 141,566 102,896 63,101	83,299 74,679 46,943 22,055	177,598 143,879 113,364 64,763	4,360 5,561 4,031 2,447	1,292 2,125 1,413 177	78,760 88,565 51,413 33,558	54,095 81,048 28,052 13,895	83,369 90,086 56,369 34,532
Subtotal:		30,841	5,922	474,631	226,976	499,604	16,399	5,007	252,296	177,090	264,356
FR GRPFRT(SEP) JAPAN EC 12 CANADA FRANCE NETHERLANDS OTHER	MT	6,661 10,766 4,769 5,102 3,752 507	2,159 9,247 4,753 4,678 2,972 543	6,661 10,766 4,769 5,102 3,752 507	2,159 9,247 4,753 4,678 2,972 543	241,796 122,454 77,913 53,477 42,123 22,711	3,701 5,381 2,267 2,606 1,837 318	1,407 4,968 2,582 2,717 1,332 263	3,701 5,381 2,267 2,606 1,837 318	1,407 4,968 2,582 2,717 1,332	158,445 62,273 37,563 27,348 20,783 12,458
Subtotal:		22,703	16,702	22,703	16,702	464,874	11,668	9,220	11,668	9,220	270,739
FR TANGERINES (NOV) CANADA EC 12 OTHER	MT	102 0 0	120 0 9	4,732 507 440	6,650 716 206	5,520 507 440	78 0 0	134 0 8	4,291 408 392	6,336 661 189	5,228 408 392
Subtotal:		102	128	5,679	7,572	6,466	78	142	5,091	7,186	6,028

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED SEP 91

COMMODITY AND COUNTRY				TALUQ	SEP 91			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION	CURR LAST	MO CU YR CU	JRR MO JRR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CANNED FRUIT CND PEACH&NECT(JUN) JAPAN TAIWAN CANADA EC 12 GREECE HONG KONG OTHER Subtotal:		668 258 73 93 19 49 280	820 294 280 0 0 227 398 2,019	1,465 1,232 485 1,526 1,436 1,441 1,145 6,295	1,657 1,469 806 20 717 1,349 6,017	7,420 2,654 1,8524 1,4347 3,745	774 183 101 34 10 23 260 1,374	344	1,499 977 531 1,143 1,096 229 894 5,273	1,782 1,257 965 22 0 371 1,109 5,506	7,878 2,048 2,217 1,259 1,096 1,742 3,168 17,311
CND PEARS(JUN) JAPAN CANADA SWEDEN EC 12 MEXICO PANAMA OTHER Subtotal:	MT	16 29 05 12 37 48	5 30 116 0 93 0 62	165 89 11 14 184 103 239	134 181 174 29 183 0 210	916 552 3253 2239 2338 958	17 28 0 12 11 19 52	7 30 54 0 75 0 53	211 83 11 22 157 55 189	149 191 101 47 151 0 185	1,023 587 276 295 206 118 788
CND PNEAPL(JAN) CANADA JAPAN EC 12 GERMANY NETHERLANDS KOREA, REPUBLIC OTHER	MT	327 269 100 51 37 0	238 156 26 0 26 0	1,863 1,552 1,340 674 457 318 201	2,652 2,308 1,096 496 378 97 396	2,555 1,959 1,691 810 587 459 360	236 243 80 41 30 0	219 142 22 0 22 0 42	1,376 1,412 1,091 636 310 278 190	2,347 2,223 788 414 283 100 328	1,876 1,764 1,356 730 407 4359 344
Subtotal: FRT MIXTURES(JUN) CANADA JAPAN HONG KONG PHILIPPINES SINGAPORE SAUDI ARABIA OTHER	MT	430 455 201 310 67 0 450	733 405 786 191 205 90 545	1,660 1,933 698 926 503 159 2,005	2,380 1,319 1,831 286 426 205 1,422	7,024 7,809 4,786 2,782 2,105 1,977 5,979	563 580 525 12 360 74 0 522	954 438 5560 152 73 643	2,038 2,089 293 985 490 119 1,935	5,785 3,002 1,404 1,226 240 346 123 1,588	5,699 9,451 15,33965 11,75829 5,7795
Subtotal: DRIED FRUIT DRD RAISINS(AUG) EC 12 UNITED KINGDOM JAPAN GERMANY CANADA SWEDEN OTHER	MT 6, 2, 1, 1, 1, 1,	914 230 802 283 750 153 690 767	4,641 2,101 3,088 1,099 1,280 1,252 4,206	7,8 = 4 10,682 4,734 2,805 3,180 2,314 2,454 5,496	7,869 10,255 4,754 4,967 2,467 2,423 2,212 7,485	28,074 64,574 29,635 23,740 16,208 10,8935 25,459	2 073 8,344 3,578 1,683 2,578 2,5742 4,183	2,973 6,361 2,925 3,606 1,290 3,178 1,443 5,136	7,949 14,413 6,154 3,796 4,270 5,384 3,981 8,281	7,930 13,461 6,450 5,818 2,818 5,820 2,756 8,835	28,203 81,917 38,392 31,409 19,158 22,712 35,295
Subtotal: DRD PRUNES(AUG) EC 12 GERMANY JAPAN	13,		3,346 1,178 1,025	23,750 6,219 1,924	8,128 3,374 3,374	133,605 56,655 18,793 14,203 13,094	19,507 5,514 1,930 1,818		35,855 10,018 2,933		70,141 21,971 17,850
ITALY NETHERLANDS UNITED KINGDOM OTHER Subtotal:		935 192 224 784 982	7,587	1,965 242 389 5,142 13,853	1,575 1,470 679 5,870	6,919 6,697 27,067	1,364 231 314 4,484 11,816	4,222	3,054 3,404 321 571 8,343 21,415	2,481 1,513 794 7,396	17,514 7,440 7,000 37,582 125,573
FRUIT JUICES(SSE) ORANGE JU CNC (DEC) CANADA EC 12 KOREA, REPUBLIC FRANCE OTHER Subtotal:	KL 16, 2, 3, 5, 28,	546 7774 9772 830 5559 852	15,705 2,954 2,066 930 5,645 26,371	140,247 41,169 17,344 19,608 63,046 261,806	131,250 42,363 22,214 17,512 74,280 270,107	168,461 45,720 20,591 20,135 70,005 304,776	7,142 1,290 1,937 309 2,529 12,898	7,003 1,241 989 361 2,243 11,475	61,087 21,216 7,886 11,378 28,839 119,029	58,411 15,500 10,951 5,359 30,658 115,521	73,511 23,066 9,485 11,541 31,910 137,971
ORNG JU NTCNC(DEC) JAPAN EC 12 FRANCE CANADA OTHER Subtotal:		425 379 374 283 884 971	300 1,211 990 521 852 2,885	10,295 8,378 8,084 2,839 9,040 30,552	9,394 13,278 10,802 4,473 10,017 37,162	11,401 9,462 9,127 4,096 10,898 35,858	315 1,438 1,434 433 760 2,946	302 855 706 754 720 2,632	9,126 7,372 7,110 4,072 7,308 27,878	8,059 10,373 8,936 5,845 7,665 31,942	10,090 8,499 8,215 5,685 8,824 33,098
GRPFRT JU CNC (DEC) JAPAN CANADA EC 12 FINLAND OTHER Subtotal:	KL	311 755 392 211 150 819	1,562 779 897 0 711 3,950	18,109 6,329 4,060 1,361 1,846 31,705	13,142 8,692 7,207 626 2,138 31,805	19,641 8,094 4,513 2,097 1,971 36,316	224 544 198 120 81 1,166	1,053 561 450 0 278 2,342	12,906 4,483 2,519 1,022 21,626	9,173 6,258 3,350 221 967 19,969	13,986 5,754 2,723 983 1,104 24,549
FRESH VEGETABLES FR ASPARAGUS(OCT) CANADA JAPAN SWITZERLAND EC 12 OTHER Bubtotml:		113 0 0 23 137	127 1 0 15 36 179	8,873 5,355 1,621 1,474 178 17,501	8,344 4,580 1,558 2,098 388 16,969	8,873 5,355 1,621 1,474 178 17,501	312 0 0 61 4 377	298 7 0 61 97 464	15,001 21,271 4,524 4,075 45,468	16,437 18,720 4,941 5,979 1,290 47,367	15,001 21,271 4,524 4,075 597 45,468
FR ONIONS(OCT) CANADA JAPAN TAIWAN OTHER Subtotal:	MT 4, 2, 2, 2, 11,	129 069 184 734 116	5,299 2,494 1,714 3,873 13,380	65,185 31,433 8,276 14,711 119,605	87,328 25,819 5,538 35,041 153,726	65,185 31,433 8,276 14,711 119,605	1,076 364 583 684 2,707	1,589 572 468 1,200 3,829	23,737 7,170 2,149 4,208 37,264	36,537 5,351 1,477 10,865 54,229	23,737 7,170 2,149 4,208 37,264

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED SEP 91

COMMODITY AND COUNTRY				OUAN	SEP 91			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION	CU	JRR MO AST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO	CURR MO	YR TDT LAST YR		LAST YEAR
EC 12 JAPAN GERMANY UNITED KINGDOM TAIWAN HONG KONG OTHER		4,722 2,401 2,017 1,835 1,158 471 1,993	957 1,938 399 189 1,728 1,197 2,420	6,916 3,415 2,989 1,521 2,229 1,153 2,999	3,763 3,882 1,068 2,455 2,701 4,433	53,329 30,735 18,929 16,576 13,147 9,154 23,338	3,413 2,133 1,615 1,141 1,222 1,773	746 1,511 317 125 1,612 526 2,038	5,097 2,914 2,362 1,880 505 2,547	2,832 3,104 803 678 2,273 1,089 3,702	40,824 26,602 14,607 11,834 12,669 4,200 19,103
Subtotml: CND TOM PAS(JUL) CANADA JAPAN KOREA, REPUBLIC EC 12 OTHER	MT	1,530 61 19 222	2,897 3 81 19 195	4,451 432 108 97 856	17,234 6,311 578 152 19 888	26,767 9,934 4,691 3,132 3,342	8,682 1,519 0 80 16 267	6,434 2,914 4 76 14 227	12,944 4,724 425 143 47 892	13,000 6,582 577 148 14 987	28,477 9,855 4,572 2,922 3,340
Subtotal: CND TOM SAUCE(JUL) CANADA EC 12 JAPAN UNITED KINGDOM MEXICO KOREA, REPUBLIC OTHER				5,944 2,366 1,932 620 1,690 346 80 733	7,948 9,697 238 518 77 647 58 1,638	47,865 12,442 4,714 3,604 2,958 1,958 1,779 4,405	1 8 2 484 83 402 13 45 0 257		1,980 1,417 1,417 1,133 246 95 715	9,842 262 469 77 422 59 1,529	49,167 11,472 4,217 3,901 2,464 1,231 1,543 4,451
FRZN VEGETABLES FZN SWT CORN(JUL) JAPAN EC 12 UNITED KINGDOM AUSTRALIA TAIWAN		1,373 2,378 768 442 561 300	4,261 2,320 747 613 258 190	8,252 1,400 ,883 1,152	12,796 6,727 2,836 1,869 719 405	28,900 33,504 6,726 3,963 2,879	1,270 2,047 435 259 452 301	2,023 220 150 256 160	5,152 7,273 844 545 840 394	12,584 5,941 1,030 499 606 376	26,815 29,719 4,069 2,455 3,229 2,815 6,537
OTHER Subtotal: FZN F FRY(JUL) JAPAN CANADA HONG KONG OTHER Subtotal:	MT	732 4,739 7,614 482 944 2,659	1,103 4,618 9,444 1,004 3,220	1,869 13,050 27,000 7,545 2,287 7,537 44,370	2,757 13,445 29,233 1,569 2,517 10,198 43,518	9,002 56,036 108,768 12,162 8,488 34,677 164,094	603 3,837 5,449 401 652 1,829	780 3,440 6,742 454 660 2,328 10,184	1,354 10,705 19,177 5,209 1,527 5,295 31,208	1,941 9,894 21,091 1,487 1,621 7,393 31,593	6,537 46,369 77,631 9,533 5,900 26,273 119,338
TREE NUTS ALMONDS UNSH(JUL) INDIA JAPAN EC 12 CANADA GERMANY OTHER	MT	526 61 76 141 76 124	280 263 78 8 78 163	606 115 218 311 115 174	1,001 805 449 36 138 548	5,237 2,820 1,553 1,319 738 1,204	1,021 227 106 344 106 345	395 728 340 14 340 433	1,238 453 289 736 155 483	1,164 2,560 959 62 440 1,477	7,517 9,520 2,418 2,937 1,151 2,652
Subtotal: ALMND SH/PREP(JUL) EC 12 GERMANY JAPAN UNITED KINGDOM FRANCE NETHERLANDS OTHER Subtotal:	MT	6,774 1,201 1,300 1,730 900 5,854	792 10,831 4,681 1,427 1,109 1,042 1,292 8,347	23,281 10,363 3,632 3,668 3,123 12,068 38,982	2,839 30,825 13,578 4,175 2,964 3,328 3,328 3,990 15,219 50,218	12,133 105,414 50,406 19,259 12,555 10,508 48,135 172,807	34,657 18,454 4,606 3,902 4,709 2,620 15,929	33,480 14,426 4,715 3,065 3,259 4,443 26,699	3,199 66,536 29,199 13,516 11,228 8,619 5,593 34,683 114,735	93,688 40,386 13,271 9,092 10,127 13,013 47,712	25,044 295,853 138,555 60,412 38,266 34,647 31,307 137,773 494,038
WALNUTS SH(AUG) EC 12 JAPAN CANADA GERMANY ISRAEL AUSTRALIA OTHER Subtotal:	MT	411 193 113 259 21 102 219	314 71 170 190 6 83 185	541 409 217 323 95 218 356	483 125 374 332 24 115 356	4,060 2,318 1,775 1,323 1,173 1,126 2,340	977 748 414 579 88 403 727	947 248 603 509 26 270 446 2,539	1,371 1,660 790 711 384 752 1,203	1,254 460 1,269 669 405 821	13,002 9,030 6,026 3,661 4,354 3,955 6,726
WALNUTS UNSH(AUG) EC 12 SPAIN GERMANY ITALY NETHERLANDS OTHER Subtotml:	MT	4,493 1,495 1,660 236 837 427	759 272 354 56 0 269	4,512 1,495 1,660 236 855 594	888 401 354 56 0 320 1,208	44,162 14,065 13,560 8,577 3,684 6,086	7,875 2,696 2,756 425 1,532 961	1,229 503 498 98 0 518	7,903 2,696 2,756 425 1,560	1,322 595 498 98 0 667	77,771 25,216 22,859 15,203 6,798 12,259 90,030
HOPS&PRODUCTS	MT	34 0 103 0 16	128 0 115 0 179	34 0 103 0 16	128 0 115 179 423	2,205 1,242 1,089 884 1,093	142 0 532 0 85 759	556 751 1,129 2,437	142 0 532 0 85	556 751 0 1,129 2,437	7,963 6,634 7,072 4,344 7,934

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED SEP 91

					DU1 > 1						
COMMODITY AND COUNTRY				QUAN	TITY			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION	Ct LF	RR MO	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
HOP EXTRACT(SEP) EC 12 GERMANY MEXICO BRAZIL BELGIUM-LUXEMBOURG NETHERLANDS OTHER	MT	42 22 0 61 10 10 27	40 13 0 26 9 15 100	42 22 0 61 10 10 27	40 13 0 26 15 100	1,062 416 351 260 224 168 687	479 271 0 781 161 47 513	686 171 0 313 179 252 814	479 271 0 781 161 47 513	686 171 0 313 179 252 814	12,884 4,848 7,665 3,505 2,887 1,989
Subtotal:		131	167	131	167	2,361	1,774	1,813	1,774	1,813	34,571
HOPS,NSPF(SEP) EC 12 BRAZIL GERMANY CANADA JAPAN OTHER	TM	25 0 4 0	0 0 0 2 1 60	8 25 0 4 0	0 0 0 2 1 60	452 418 369 86 73 205	76 85 0 26 0 34	0 0 0 12 6 552	76 85 0 26 0 34	0 0 0 12 6 552	2,830 1,682 2,022 553 262 1,972
Subtotal:		39	63	39	63	1,234	221	570	221	570	7,298
WINE GRAPE WINE(JAN) EC 12 CANADA JAPAN UNITED KINGDOM SWEDEN OTHER	KL	3,918 1,583 1,415 1,922 150 1,104	4,290 2,421 1,072 2,725 609 2,021	20,025 17,756 11,410 11,466 3,075 11,810	25,586 21,313 12,865 14,553 3,957 14,478	26,140 23,852 16,961 14,233 4,767 17,749	5,915 1,916 2,228 2,926 167 1,569	7,100 3,364 1,528 4,704 556 2,949	29,318 17,652 17,565 17,184 3,290 16,634	39,142 22,788 17,396 22,770 3,552 20,170	38,362 26,038 25,518 21,475 5,117 24,502
Subtotal:		8,170	10,412	64,075	78,199	89,469	11,795	15,498	84,460	103,049	119,537

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED

					SEP 9	1					
COMMODITY AND COUNTRY				QUA	NTITY			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR		CURR MO LAST YR		YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR FRT & MLNS FR APPLES(JUL) CANADA NEW ZEALAND CHILE OTHER Subtotal:	MT	3,179 0 0 6 3,185	9,561 0 0 13 9,575	5,155 5,087 106 1,960 12,307	10,881 1,703 34 363 12,981	58,382 21,704 24,719 5,807 110,612	1,241 0 0 0 1,249	2,596 0 0 9 2,605	1,772 2,275 35 765 4,847	3,101 1,503 10 160 4,775	19,436 15,280 8,080 2,637 45,433
FR PEARS(JUL) CHILE ARGENTINA OTHER Subtotal:	MT	0 0 466 466	0 0 292 292	0 31 541 572	0 63 294 357	26,907 11,139 7,749 45,796	1,018 1,018	0 0 886 886	0 16 1,084 1,100	0 40 888 928	9,098 6,926 11,649 27,672
APRICOT (MAY) CHILE NEW ZEALAND OTHER Subtotal:	MT	0 0 0	0000	0 0 40 40	0 0 2 2	822 106 40 968	0000	0	0 0 39 39	0 0 3 3 3	591 173 39 803
PEACH-NEC(MAY) CHILE OTHER Subtotal:	MT	1,595 1,595	0 16 16	3,126 3,155	281 281	49,136 3,373 52,509	1,002 1,002	10 10	2,173 2,192	197 197	32,330 2,686 35,016
PLUM-PRUNE(MAY) CHILE OTHER Subtotal:	MT	0	0	342 8 349	69 11 80	24,391 50 24,441	0	0 0	228 19 246	57 15 73	15,570 60 15,630
FRESH GRAPES (MAY) CHILE OTHER Subtotal:	MT	2,597 2,597	1,073 1,073	9,281 28,793 38,075	1,249 44,119 45,368	300,261 30,186 330,447	0 846 846	0 278 278	5,961 19,769 25,730	802 54,246 55,047	208,571 20,771 229,342
FR RASPBRY(JAN) CANADA CHILE OTHER Subtotal:	MT	26 0 0 26	3 21 0 24	5,069 1,120 6,192	4,799 720 42 5,561	5,070 1,348 1 6,419	37 0 2 39	15 15 0 30	5,168 2,813 11 7,992	6,001 1,366 87 7,455	5,169 3,262 11 8,442
FR STRAWBRIS(JAN) MEXICO OTHER Subtotal:	MT	0 12 12	0	11,628 671 12,299	11,535 737 12,273	12,601 1,997 14,598	0 34 34	0 1 1	11,958 903 12,861	14,242 1,425 15,667	13,074 3,777 16,850
FR BANANA(JAN) ECUADOR COSTA RICA HONDURAS OTHER Subtotal:	MT	94,016 46,255 27,012 82,162 249,446	96,014 58,950 39,838 92,637 287,439	868,259 421,912 378,700 652,151 2,321,022	876,075 519,241 326,835 715,898 2,438,048	1,142,155 571,550 485,596 894,855 3,094,157	23,478 14,294 7,495 23,485 68,752	25,922 19,588 11,220 28,993 85,723	226,289 128,970 112,061 190,760 658,080	228,862 168,418 90,473 217,243 704,996	297,828 177,403 141,498 258,703 875,432
FR MANGO(JAN) MEXICO OTHER Subtotal:	MT	1,334 19 1,352	2,938 9 2,946	50,907 7,424 58,331	76,276 14,480 90,757	50,922 8,085 59,007	1,690 19 1,709	1,457 16 1,474	52,333 4,990 57,324	54,327 8,037 62,364	52,354 5,803 58,157

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED SEP 91

COMMODITY AND COUNTRY				QUAN	SEP 91			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION			CURR MO CURR YR			LAST		CURR MO	YR TDT LAST YR		LAST YEAR
FR PINAPLE(JAN) COSTA RICA DOMINICAN REPUBL OTHER Subtotal:	MT	4,348 3,323 1,757 9,428	5,120 2,627 2,584 10,330	41,419 31,903 14,910 88,232	36,669 26,835 23,262 86,766	54,331 38,580 19,672 112,584	2,105 771 529 3,404	2,423 654 698 3,775	23,014 6,278 5,128 34,420	17,322 6,297 6,037 29,655	29,265 7,821 6,461 43,547
FR CANTLPE(MAY) MEXICO COSTA RICA OTHER Subtotal:	MT	0 0 24 24	0 0 0	43,113 2,575 4,666 50,353	48,402 2,734 4,913 56,049	152,721 25,794 77,005 255,521	0 0 4 4	0 0 0	16,070 949 839 17,858	16,288 1,281 1,132 18,701	52,187 13,076 15,742 81,004
FR MELON,OT(MAY) MEXICO COSTA RICA OTHER Subtotal:	MT	0 0 16 16	15 0 0 15	10,942 962 1,976 13,880	21,298 1,218 3,687 26,203	55,659 16,092 35,352 107,104	0066	4 0 0 4	3,759 253 520 4,532	8,321 780 1,242 10,343	17,276 8,319 11,970 37,564
FR ORANGES(NOV) ISRAEL DOMINICAN REPUBL MEXICO OTHER Subtotal:	MT	382 0 0 382	501 0 0 502	2,713 3,883 3,488 1,784 11,869	4,248 3,911 24,894 28,558 61,611	2,713 3,893 3,488 1,851 11,946	98 0 2 101	161 0 162	2,195 1,090 937 542 4,764	2,503 1,045 16,178 21,094 40,821	2,195 1,092 937 559 4,782
CANNED FRUIT CND MANDRN(JAN) EC 12 SPAIN KOREA, REPUBLIC OTHER Subtotal:	MT	1,357 1,321 442 707 2,506	477 477 28 586 1,091	24,797 24,745 6,077 5,290 36,163	26,209 26,178 689 11,466 38,364	29,038 28,984 6,516 6,950 42,503	1,265 1,243 604 687 2,556	434 434 42 555 1,031	22,388 22,354 28,354 8,160 5,319 35,867	29,689 29,640 1,067 10,854 41,610	26,503 26,465 8,719 6,904 42,126
CND BLK OLV(NOV) EC 12 SPAIN OTHER Subtotal:	MT	796 743 48 844	750 659 28 778	12,493 11,568 1,422 13,916	10,940 9,982 2,013 12,953	13,619 12,657 1,621 15,241	1,310 1,194 63 1,373	1,485 1,292 48 1,534	20,556 18,925 2,408 22,965	20,723 18,414 3,347 24,070	22,501 20,783 2,704 25,205
CND GRN OLV(NOV) EC 12 SPAIN OTHER Subtotal:	MT	2,408 2,387 37 2,445	2,314 2,276 38 2,351	40,203 39,255 769 40,972	36,837 36,142 796 37,633	45,137 44,150 866 46,002	5,475 5,435 72 5,547	5,558 5,471 91 5,648	92,744 90,803 1,318 94,062	89,261 87,935 1,346 90,608	104,797 102,779 1,477 106,273
CND PEACH(JUN) EC 12 GREECE CHILE OTHER Subtotal:	MT	778 777 262 145 1,186	238 211 18 54 310	3,037 2,971 2,784 1,085 6,906	2,158 2,064 240 60 2,458	9,242 9,074 4,527 1,249 15,018	411 406 173 29 612	163 132 9 31 203	1,788 1,700 1,875 289 3,952	1,191 1,091 154 42 1,387	5,289 5,112 3,097 382 8,768
CND PINAPLE(JAN) THATLAND PHILIPPINES OTHER Subtotal:	MT	6,181 8,563 6,009 20,753	4,106 14,073 3,491 21,670	102,982 71,321 35,070 209,372	98,765 82,552 35,581 216,898	128,019 92,290 53,672 273,981	3,234 5,607 4,555 13,396	2,854 9,026 2,559 14,440	56,309 45,529 24,029 125,867	64,013 53,009 25,949 142,970	70,374 58,439 37,948 166,761
DRIED FRUIT DRD APRCT(JUL) TURKEY OTHER Subtotal:	MT	498 7 505	1,173 38 1,211	1,376 102 1,478	1,763 52 1,816	6,091 294 6,385	924 42 966	2,284 114 2,398	2,834 312 3,146	3,557 174 3,731	14,889 942 15,831
DATES (SEP) PAKISTAN CHINA (MAINLAND) OTHER Subtotal:	MT	0 39 50 89	196 105 305	0 39 50 89	196 105 305	3,006 730 1,122 4,857	0 40 98 138	187 206 396	0 40 98 138	187 206 396	3,036 811 1,473 5,320
DRD FIG(SEP) EC 12 GREECE TURKEY OTHER Subtotal:	MT	106 106 0 0 106	0 0 0 1 1	106 106 0 0 106	0 0 0 1	813 760 213 20 1,045	302 302 0 0 302	0 0 0 2 2	302 302 0 0 302	0 0 0 2 2	2,274 2,094 475 2,772
DRD RAISIN(AUG) CHILE MEXICO OTHER Subtotal:	MT	502 712 10 1;224	681 738 77 1,495	1,268 894 82 2,244	1,417 1,229 96 2,741	6,741 3,748 244 10,732	510 445 12 967	759 566 58 1,382	1,245 513 67 1,825	1,518 988 72 2,578	6,471 2,724 249 9,445
FRUIT JUICE(SSE) APPLE JUIC(JUL) ARCENTINA EC 12 GERMANY OTHER Subtotal:	KL	32,708 10,589 7,892 26,984 70,281	26,297 2,493 1,349 14,112 42,903	143,709 33,779 28,025 75,197 252,685	100,574 22,479 17,704 61,760 184,813	364,643 224,656 173,778 497,119 1,086,418	5,681 2,105 1,538 5,018 12,804	7,985 934 471 5,059 13,978	23,797 6,845 5,365 13,859 44,501	34,621 8,595 6,725 23,350 66,566	77,847 59,176 43,989 115,140 252,162
FCOJ(DEC) BRAZIL OTHER Subtotal:	KL 1	159,252 10,632 169,884	154,064 11,408 165,472	1,299,932 223,569 1,523,502	808,877 162,937 971,815	1,509,047 236,420 1,745,467	60,220 3,599 63,819	36,310 2,328 38,638	465,006 86,796 551,802	171,540 38,645 210,185	531,803 90,604 622,408
GRAPE JU(JAN) ARGENTINA BRAZIL OTHER Subtotal:	KL	6,215 1,159 575 7,948	3,850 370 1,000 5,220	59,033 12,091 8,402 79,526	40,660 4,826 9,903 55,389	85,063 15,000 12,472 112,535	1,226 488 264 1,979	971 151 563 1,685	11,205 4,439 2,658 18,302	8,425 1,951 4,061 14,437	16,243 5,643 4,170 26,056

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED SEP 91

COMMODITY AND COUNTRY			QUAN	SEP 91			VALUE	(1,000 DO	LLARS)	
COUNTRY REGION	CURR	MO CURR MO YR CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
PNEAPL JUCN(JAN) THAILAND PHILIPPINES OTHER Subtotal:	KL 13,6 20,0	45 2,411 51 9,628 13 3,508 09 15,547	112,074 60,315 41,683 214,072	88,073 90,480 38,683 217,236	134,791 90,632 56,335 281,758	267 2,828 995 4,090	855 1,723 903 3,481	20,002 11,297 9,202 40,502	22,312 17,775 10,946 51,032	25,723 17,525 12,413 55,660
JAPAN PHILIPPINES OTHER Subtotal:	KL 2,9 4,4 1 7,4	20 0 19 3,026 14 892	12,321 17,948 1,565 31,835	12,621 25,464 4,579 42,665	25,895 28,573 2,093 56,561	1,421 1,298 71 2,790	890 367 1,257	6,640 5,315 691 12,646	7,283 7,374 2,107 16,764	10,048 8,362 954 19,364
FROZEN FRUIT FZN STRBRY(DEC) MEXICO OTHER Subtotal: FRESH VEGETABLES	MT 3	79 505 35 145 14 650	17,765 3,071 20,837	19,285 1,158 20,443	18,446 3,362 21,808	425 155 580	431 466 897	23,154 3,652 26,806	20,088 5,483 25,571	23,776 4,134 27,910
FR BEANS(OCT) MEXICO OTHER Subtotal:		0 29 15 137 14 166	11,941 584 12,525	11,130 734 11,863	11,941 584 12,525	106 106	24 114 138	15,807 483 16,291	10,360 609 10,969	15,807 483 16,291
CANADA MEXICO OTHER Subtotal:	MT 4,9 5,2	19 0	45,379 13,998 429 59,806	42,522 11,843 174 54,540	45,379 13,998 429 59,806	1,109 43 19 1,171	1,247 91 0 1,338	8,859 2,583 373 11,814	12,283 3,213 100 15,596	8,859 2,583 373 11,814
FR CABBAGE(OCT) CANADA MEXICO OTHER Subtotal:	MT 1,3	0 99	21,869 19,837 1,833 43,540	14,891 2,072 101 17,064	21,869 19,837 1,833 43,540	267 0 23 290	357 21 0 377	5,883 2,497 455 8,835	3,764 442 188 4,393	5,883 2,497 455 8,835
FR CELERY(OCT) MEXICO CANADA OTHER Subtotal:	MT 1,7 1,7	87 118	14,387 3,622 894 18,903	15,457 2,828 1,049 19,334	14,387 3,622 894 18,903	377 14 391	296 20 316	3,492 829 202 4,522	4,808 677 186 5,671	3,492 829 202 4,522
MEXICO OTHER Subtotal:		76 829 18 401 93 1,231	176,832 12,310 189,142	162,482 11,157 173,639	176,832 12,310 189,142	147 280 427	242 342 584	71,005 4,716 75,721	72,669 5,151 77,819	71,005 4,716 75,721
FR CAULFLWR(OCT) MEXICO CANADA OTHER Subtotal:		0 20 396 0 20 396	8,827 1,493 30 10,350	7,533 1,482 50 9,065	8,827 1,493 30 10,350	122 0 122	124 0 124	2,058 521 25 2,604	1,648 527 15 2,190	2,058 521 25 2,604
FR GARLIC(OCT) ARGENTINA MEXICO OTHER Subtotal:	MT 1,7	0 0 1 64 35 1,112 35 1,176	3,786 7,693 8,370 19,849	3,536 10,292 5,870 19,698	3,786 7,693 8,370 19,849	0 3 1,179 1,182	141 832 973	5,620 5,460 8,026 19,106	4,838 12,738 5,831 23,407	5,620 5,460 8,026 19,106
MEXICO OTHER Subtotal:	MT 2,6 1,0 3,7	98 3,109 03 1,809 01 4,918	147,382 26,786 174,168	178,136 31,159 209,295	147,382 26,786 174,168	1,765 417 2,182	2,258 798 3,056	59,584 9,601 69,185	91,813 11,097 102,911	59,584 9,601 69,185
MEXICO OTHER Subtotal:	MT 2,2 1,0 3,3	25 2,866 91 1,624 15 4,490	125,793 9,695 135,488	120,168 11,975 132,143	125,793 9,695 135,488	1,752 2,572	2,488 2,290 4,777	133,993 22,073 156,065	105,952 31,359 137,311	133,993 22,073 156,065
CANADA OTHER Subtotal:	MT	1,800 0 0 48 1,800	91,589 20 91,609	82,852 82,854	91,589 20 91,609	505	167 167	19,512 23 19,535	15,551 15,554	19,512 19,535
CANADA OTHER Subtotal: FR TOMATO(OCT)	9,4 9,4 MT	86 8,636	213,223 194 213,417	239,059 62 239,121	213,223 194 213,417	1,580	1,349 1,351	50,748 74 50,822	39,428 45 39,473	50,748 74 50,822
MEXICO OTHER Subtotal: FR ASPARG(OCT) MEXICO	10,7 11,1		378,344 8,918 387,262	353,625 7,170 360,795	378,344 8,918 387,262	3,724 298 4,022	5,819 278 6,097	384,020 7,231 391,251	254,240 10,404 264,644	384,020 7,231 391,251
OTHER Subtotal: CANNED VEGETABLES	1,1 MT		14,795 4,046 18,841	18,366 5,081 23,447	14,795 4,046 18,841	342 996 1,338	278 930 1,208	21,246 5,791 27,037	25,756 6,161 31,917	21,246 5,791 27,037
MEXICO CHILE OTHER Subtotal:	2,2	18 22 19 252 12 542 49 816	1,413 2,179 2,878 6,470	4,092 3,632 1,823 9,547	25,431 8,097 8,916 42,443	310 170 1,419 1,899	11 173 323 507	1,221 1,804 1,986 5,012	2,394 3,148 1,276 6,817	17,154 6,724 6,106 29,984
CND TOM SAUCE(JUL) EC 12 ITALY CANADA OTHER Subtotal:	3	06 301 06 242 0 3 75 626 31 930	825 785 0 3,140 3,965	678 518 62 1,567 2,307	4,245 3,117 1,511 7,630 13,386	173 173 0 222 395	324 302 5 346 675	434 420 0 1,572 2,006	645 596 34 829 1,508	2,625 1,954 1,436 3,869 7,930

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED

					SEP 91		CALLD				
COMMODITY AND COUNTRY COUNTRY	-	URR MO	CURR MO	QUANT YR TDT	YR TDT	TPAST	CURR MO		(1,000 DO)	YR TDT	LAST
REGION	L	AST YR	CURR YR	LAST YR	CURR YR	YEAR	LAST YR	CURR YR	LAST YR	CURR YR	YEAR
CND TOMATO(JUL) EC 12 ISRAEL ITALY CHILE OTHER Subtotal:	MT	2,628 3,313 2,410 194 308 6,443	3,750 688 1,287 5,871	4,728 8,523 4,297 2,160 1,930 17,341	2,311 6,732 2,125 4,080 867 13,990	20,722 15,864 18,116 8,010 10,274 54,870	1,471 867 109 180 2,686	1,242 1,222 226 694 55 2,214	1,767 4,183 1,604 1,353 1,000 8,303	793 2,510 735 2,090 408 5,802	7,131 7,034 6,206 4,336 4,951 23,452
CND MSHROOM(JUL) INDONESIA TAIWAN HONG KONG CHINA (MAINLAND) OTHER Subtotal:	MT	334 805 625 110 715 2,588	682 511 1,083 532 882 3,690	2,014 2,338 1,882 2,209 2,731 11,172	2,703 1,896 3,313 2,445 2,171 12,529	9,130 8,983 11,024 11,251 9,463 49,852	1,055 2,111 1,398 200 1,875 6,640	2,190 1,293 2,130 1,006 1,697 8,316	5,827 6,085 4,009 3,987 7,301 27,210	8,697 5,490 6,742 4,747 4,571 30,248	28,220 25,362 23,384 19,596 22,987 119,549
FROZEN VEGETABLES FZN BROCLI(SEP) MEXICO OTHER Subtotal:	MT	6,140 1,232 7,372	6,257 1,761 8,018	6,140 1,232 7,372	6,257 1,761 8,018	97,064 9,901 106,965	4,464 702 5,167	4,469 1,223 5,692	4,464 702 5,167	4,469 1,223 5,692	64,429 6,224 70,653
FZN CAULFLR(SEP) MEXICO OTHER Subtotal:	MT	2,358 289 2,647	958 145 1,103	2,358 289 2,647	958 145 1,103	24,911 1,339 26,250	1,811 187 1,998	764 103 867	1,811 187 1,998	764 103 867	19,005 866 19,871
FZN POTATO(SEP) CANADA OTHER Subtotal:	MT	7,624 7,688	6,692 6,695	7,624 64 7,688	6,692 6,695	73,301 543 73,844	4,216 30 4,246	3,581 3,585	4,216 30 4,246	3,581 3,585	40,023 345 40,369
TREE NUTS PISTACHIO NSH(SEP) HONG KONG TURKEY OTHER Subtotal:	MT	34 0 0 34	0 0 0	34 0 0 34	0 0 0	248 18 54 319	61 0 0 61	0 0 0 0	61 0 0 61	0 0 0	455 108 131 694
CASHEW NUT(AUG) INDIA BRAZIL OTHER Subtotal:	MT	2,855 1,321 711 4,887	2,552 1,124 811 4,487	5,769 3,076 1,925 10,770	5,611 2,428 1,657 9,696	23,705 19,759 10,290 53,754	13,883 5,827 2,989 22,699	14,428 6,109 3,701 24,237	26,517 13,380 7,415 47,312	31,488 12,924 7,700 52,112	114,168 88,349 44,365 246,881
FILBERTS(AUG) TURKEY OTHER Subtotal:	MT	273 8 281	102 4 106	458 54 512	235 8 242	4,364 235 4,599	842 49 890	297 24 321	1,414 159 1,573	678 41 718	12,817 836 13,654
PECANS NSH(SEP) MEXICO OTHER Subtotal:	MT	627 231 859	374 73 447	627 231 859	374 73 447	13,269 684 13,953	1,085 597 1,682	622 266 889	1,085 597 1,682	622 266 889	30,649 2,154 32,803
WINES CHMP&SPRK WN(JAN) EC 12 FRANCE ITALY OTHER Subtotal:	KL	3,272 1,229 947 22 3,294	2,925 1,143 1,048 19 2,945	22,405 6,996 7,481 112 22,518	17,767 5,753 5,772 148 17,915	38,597 12,104 14,317 223 38,819	26,072 18,764 3,678 68 26,140	30,898 23,227 4,604 55 30,953	157,934 101,973 30,410 464 158,399	143,712 95,937 24,944 781 144,494	271,196 171,224 60,349 774 271,970
FT&VERM WN(JAN) EC 12 SPAIN ITALY PORTUGAL OTHER Subtotal:	KL	1,384 530 609 84 11 1,395	1,532 534 876 29 14 1,546	11,996 3,766 6,383 917 175 12,170	9,729 2,854 5,762 532 84 9,813	17,259 5,767 8,942 1,288 244 17,502	5,178 2,818 1,282 638 633 5,241	5,534 2,853 2,024 322 43 5,577	39,129 14,618 14,089 7,681 435 39,564	32,385 12,652 13,372 4,252 214 32,599	58,368 23,040 19,934 11,202 675 59,043
OTH GP WINE(JAN) EC 12 FRANCE ITALY OTHER Subtotal:	KL	11,159 3,490 5,384 1,811 12,970	9,856 3,280 5,000 2,904 12,760	115,911 38,308 58,454 18,076 133,987	103,387 35,787 51,573 21,700 125,087	165,679 55,076 83,274 24,903 190,583	34,582 15,213 12,454 3,516 38,098	31,532 14,460 11,945 5,196 36,729	347,445 165,788 132,285 34,215 381,660	371,960 192,944 133,769 43,165 415,125	527,768 257,410 197,897 49,305 577,073
OTH WN PROD(JAN) JAPAN EC 12 ITALY OTHER Subtotal:	KL	164 150 89 65 379	223 157 32 33 412	2,507 2,636 1,385 625 5,767	2,337 2,204 832 489 5,029	3,618 3,631 1,785 971 8,220	403 213 118 102 718	598 256 49 84 939	6,044 3,730 1,838 1,184 10,959	6,012 2,954 1,161 1,007 9,972	8,878 5,149 2,429 1,803 15,829
CUT FLOWERS ROSES(JAN) COLOMBIA OTHER Subtotal:	NOI	NE					3,923 1,604 5,527	2,959 1,147 4,106	48,270 18,305 66,575	55,882 20,345 76,227	62,960 23,078 86,038
CARNATIONS(JAN) COLOMBIA OTHER Subtotal:	NON	NE					3,862 172 4,034	2,554 184 2,738	47,906 2,426 50,333	50,884 3,035 53,919	63,630 3,301 66,931

UNITED STATES DEPARTMENT OF AGRICULTURE

Foreign Agricultural Service
Room 4644-S
WASHINGTON, D.C. 20250—1000

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

If your address should be changed ______ PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 4644 So. U.S. Department of Agriculture Washington, D. C. 20250.

FIRST-CLASS MAIL POSTAGE & FEES PAID USDA-FAS WASHINGTON, D.C. PERMIT No. G-262